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| Abstract | This contribution introduces AAS enhancements for OFDMA PHY as an optional feature |
| Purpose | Adopt into P802.16d/D5 draft. |
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## 1 Introduction

Adaptive array systems (AAS) can extend cell coverage by improving the system link budget. Link budget gain is realized by an AAS through the coherent combining of signals received or transmitted from multiple antenna elements, as well as by the increase in diversity order offered by the antenna array. At the same time, AAS can increase base station capacity by enabling the use of higher order modulation through interference reduction and by enabling spectral reuse within the cell.

In order to enable effective AAS processing, several issues must be resolved, some of which require additional capabilities in the BS or SS. This document describes these new AAS capabilities, including support for new control signal structures, which are compatible with the OFDMA PHY.

Examples of AAS control signals include antenna array training and bandwidth request signals that are able to function in a co-channel RF environment. The current OFDMA standard is silent on the definition of these signals. To ensure compatibility across different base stations and SSs, the control signals must be defined. Accordingly, a compact set of AAS control signals, is proposed in this submission. The use of these controls is only required for systems using the optional AAS mode. Non-AAS systems are not required to use these signals, and therefore bear no inefficiency.

## 2 Problem Definition

### 2.1 Broadcast Control Messages and Range

Coherent beamforming with a base station antenna array can effectively increase the transmission range of the uni-cast channels, since there exists an optimum beamforming solution to serve the intended SS, but it cannot directly increase the range of broadcast messages on broadcast channels - most crucially, broadcast MAP bursts do not enjoy the extended range. An SS who cannot receive the broadcast DL-MAP is cut-off from receiving other downlink traffic intended for it even though enough link budget on a beamformed transmission exists. The same problem occurs on the uplink - any SS that cannot receive the broadcast UL-MAP will not be able to transmit, even though the base station can use coherent combining gain to close the link.

The present OFDMA standard attempts to resolve this problem in the AAS mode with the active AAS DL scan (Section 8.4.4.7), which broadcasts on a sequence of different transmit beams, references to private DL-MAP allocations transmitted on the relevant transmit beam.

We present two new AAS modes, the Diversity-Map Scan method, which is a superset of the current active AAS DL scan, and the Direct Signaling method. These methods will replace the current active AAS DL scan definition. Both methods are optional AAS modes.

### 2.2 Interference on Control Messages

AAS system that employ adaptive arrays for the purpose of increasing base station capacity do so by aggressive reuse of frequency - often by re-using frequencies within the cell several times. In such an RF environment, the control messages are buried by interference, not only from interference generated by adjacent cells, but by interference generated from multiple users within the same cell. Thus, it becomes imperative to protect control signaling that opens data flows between various SS and the serving base station from this interference. This implies that control signaling be structured to enable interference mitigation using either in time, frequency, spatial and/or coding dimensions.

### 2.3 Proposed Solution

The proposed solution introduces low overhead control symbols and signaling that can be overlaid onto the OFDMA PHY framing structure. This control signaling is specifically designed for the AAS mode and may be selectively removed in non-AAS modes. Specially, the control signaling is designed so that base stations that employ adaptive antenna arrays can use spatial or spatial/spectral filtering to isolate this critical signaling and maintain the link budget advantages described above.

## 3 AAS Control Signaling Overview Solution

The following paragraphs provide an overview of the physical layer control signaling supporting the optional AAS mode. The signaling mechanisms described herein have been rationalized and integrated with the OFDMA frame structure.
An outline of this section is as follows: First is a definition of an AAS-DLFP that carries broadcast information and is transmitted with beam-pattern diversity and carries a compressed DL-MAPs and an initial ranging allocation. This approach, or the Diversity-Map Scan method, is described in section 3.1 below. This method is effectively augmenting the functionality of the current Active DL AAS scan (8.4.4.7). Method 2 is the Direct-Signaling Method, and includes the definition of special symbols to support paging and access requests, and is described in section 3.2 below.

The Diversity-Map Scan Method has the benefits of:

- Increased link budget for broadcast information
- High spectral efficiency
- High base station capacity
- Uses existing MAC messaging for flexible BW allocations
- No significant additional processing requirements on the SS

Method \#2, the Direct-Signaling Method, also defines an AAS-DLFP2 that carries broadcast information and is transmitted with beam-pattern and frequency diversity. AAS-DLFP2 carries the minimal set information needed to set up base station beamforming so that Map allocations and other broadcast information can be transferred with adequate link budget. Once the UL-Maps and DL-Map have transferred the data flow CIDs, burst parameters and map regions, PHY layer control signaling is used to page subscriber stations and to train the adaptive arrays in the co-channel environment. Method 2 applies only to the AMC sub-channel region and enables the following attributes (analysis for PUSC on going):

- Higher in-cell frequency reuse and higher base station capacity
- Reduced overhead \& higher spectral efficiency
- Higher number of BW allocation/request opportunities per frame
- Supports lower-latency bandwidth allocations for multiple users
- Scalable, K logical BW allocation/access channels per 1 physical channel where K is proportional to the number of antennas M .


### 3.1 AAS Method 1 - Diversity-Map Scan

The purpose of the AAS-DLFP is to provide a robust transmission of the required base station parameters to enable SS initial ranging and access requests, as well as SS paging and access allocation. This is achieved through using the most robust form of modulation and coding (namely QPSK-1/2 rate, 2 repetitions). The AAS-DLFP is transmitted repeatedly throughout the DL subframe. The AAS-DLFP is
also transmitted repeatedly throughout a single DL subframe using beamforming diversity (i.e. a different beamforming strategy is used between each AAS-DLFP transmission).

The AAS-DLFP supports the ability to transmit a MAP IE that carries a compressed DL-MAP. This allocation message can point to a broadcast DL-MAP that is beamformed or can be used to "page" a specific SS who cannot receive the normal DL-MAP. Once the initial allocations are provided to the user, private DL-MAPs and UL-MAPs can be sent on a beamformed transmission to the user at the highest modulation and lowest coding rate that can be supported by the link. The AAS-DLFP also has an uplink initial ranging allocation for AAS subscribers.

### 3.1.1 Proposed Text Changes

[Replace Section 8.4.4.7 "Optional Active DL AAS Scan" in IEEE802.16-REVd/D4 with the following section.]

### 8.4.4.7 Optional Diversity-Map Scan

### 8.4.4.7.1 AAS frame structure

The two highest numbered subchannels of the DL frame may be dedicated at the discretion of the BS for the AAS Diversity-Map Zone in PUSC, FUSC and optional FUSC permutation. In the AMC permutation, the $4^{\text {th }}$ and ( $\mathrm{N}-4$ )th subchannels of the total N subchannels of the DL frame may be dedicated at the discretion of the BS for the AAS Diversity-Map Zone. For AMC permutation, each subchannel for the AAS diversity MAP consists of 3 bins by 2 symbol. When these subchannels are used for this purpose, they shall not be allocated in the normal DL-MAP message and shall be used only on the AAS portion of the DL sub-frame. These sub-channels will be used to transmit the AAS-DLFP() whose physical construction is shown in Figure 1.


Figure 1—Example of allocation for AAS-DLFP

The AAS portion in the DL (or UL) may be transmitted either by the FUSC/PUSC permutation or by the optional AMC permutation. Figure 2 shows an example of a DL sub-frame for each of these two possible variations.


Figure 2: AAS Diversity Map Frame Structure

### 8.4.4.7.2 AAS-DLFP Format

The purpose of the AAS-DLFP is to provide a robust transmission of the required base station parameters to enable SS initial ranging, as well as SS paging and access allocation. This is achieved through using a highly robust form of modulation and coding (namely QPSK-1/2 rate with 2 repetitions). The start of an AAS-DLFP is marked by an AAS DL preamble. The AAS-DLFPs transmitted within the AAS Diversity Map Zone need not carry the same information. Different beams may be used within the AAS Diversity Map Zone, however each AAS Downlink Preamble and associated AAS-DLFP must be transmitted on the same beam.

The AAS-DLFP supports the ability to transmit a MAP IE that carries a compressed DL-MAP. This allocation message can point to a broadcast DL-MAP that is beamformed or can be used to "page" a specific SS who cannot receive the normal DL-MAP. Once the initial allocations are provided to the user, private DL-MAPs and UL-MAPs can be sent on a beamformed transmission to the user at the highest modulation and lowest coding rate that can be supported by the link. The AAS-DLFP also has an uplink initial ranging allocation for AAS subscribers.

The contents of the AAS-DLFP() payload is described by Table 1.

Table 1. AAS-DLFP Structure, Diversity-Map Scan

| Syntax | Size | Notes |
| :---: | :---: | :---: |
| AAS-DLFP() \{ |  |  |
| AAS beam index | 6 bits | This index is the index referred to by the AAS_Beam_Select message (see section 6.3.2.3.41). |
| Preamble presence | 1 bit | $0=$ No preambles precede the AAS burst allocations in downlink \& uplink. $1=$ A preamble precedes the AAS burst allocations in downlink \& uplink. |
| Uplink_Preamble_Config | 2 bits | $00-1$ symbol <br> $01-2$ symbols <br> 10-3 symbols <br> 11 - reserved |
| Initial_Ranging_Allocation_IE() \{ |  |  |
| OFDMA Symbol Offset | 8 bits |  |
| Subchannel offset | 6 bits |  |
| No of OFDMA Symbols | 7 bits |  |
| No of Subchannels | 6 bits |  |
| Ranging Method | 2 bits | 00 - Initial Ranging over two symbols <br> 01 - Initial Ranging over four symbols 10 - BW Request/Periodic Ranging over one symbol <br> 11 - BW Request/Periodic Ranging over three symbols |
| \} |  |  |
| AAS_Comp_DL_IE() | 50 bits |  |
| HCS | 8 bits |  |
| Total | 12 bytes |  |

Table 2. Structure of AAS_COMP_DL_IE ()

| AAS_COMP_DL_IE( ) \{ |  |  |
| :--- | :--- | :--- |
| CID | 16 bits |  |
| DIUC | 4 bits | Set DIUC $=15$ to indicate the well known <br> modulation of QPSK, encoded with the <br> mandatory CC at rate $1 / 2$. |
| OFDMA Symbol Offset | 8 bits |  |
| Subchannel offset | 6 bits |  |
| No of OFDMA Symbols | 7 bits |  |
| No of Subchannels | 6 bits |  |
| Boosting | 3 bits |  |
| Total | 50 bits |  |
| $\}$ |  |  |

8.4.4.7.1 AAS Downlink Preamble

The AAS-DLFP is preceded by an AAS downlink preamble. In addition, the "Preamble Presence" field of the AAS_DLFP indicates the presence of an AAS downlink preamble on any downlink allocation made by
the DLFP. An AAS downlink preamble is formed by appropriately combining different preamble sequences defined in section 8.4.6.1.1. An AAS allocation could be in the FUSC/PUSC/AMC allocation and therefore, depending on the type of allocation, a preamble may span more than one original preamble sequence defined in section 8.4.6.1.1. In AMC allocation, the AAS downlink preamble occupies 9 subcarriers in each bin of the subchannels in AAS operation.

### 8.4.4.7.2 AAS Uplink Preamble

The "Preamble Presence" field of the AAS_DLFP indicates the presence of a preamble on any uplink bandwidth allocation made by the DLFP. The "Uplink_Preamble_Config" field indicates the size of the AAS uplink preamble. In the PUSC region, the AAS uplink preambles occupy 4 subcarriers and $1 / 2 / 3$ symbols. The basic AAS preamble (4 subcarrier x 1 symbol for PUSC or 9 subcarrier x 1 symbol for AMC or 3 subcarrier x 1 symbol for optional PUSC) is derived from the preambles defined in section 8.4.6.1.1 similar to the downlink. In AMC allocation, the AAS uplink preamble occupies 9 subcarriers in each bin of the subchannels and 1,2 or 3 symbols as specified in the AAS-DLFP.

### 8.4.5.3.8 DL-MAP Physical Modifier IE

The Physical Modifier Information Element indicates that the subsequent allocations shall utilize a preamble, which is either cyclically delayed in time or cyclically rotated in frequency.

In the case when the preamble is cyclically delayed in time by K samples, the preamble will contribute a component $s^{\prime}(t)$ to the transmitted waveform as defined below:

$$
S^{\prime}(t)=\operatorname{Re}\left\{e^{j 2 \pi f_{c} t}\left[\sum_{\substack{k=-N_{\text {used }} / 2 \\ k \neq 0}}^{k=N_{\text {used }} / 2} c_{k} \times e^{j 2 \pi k \Delta f\left(t-T_{g}-K / F_{s}\right)}\right]\right\}
$$

Eqn. 1
where $c_{k}$ are the preamble subcarrier values, and $t$ is the time, elapsed since the beginning of the OFDMA symbol, with $0<\mathrm{t}<$ Ts. The PHYMOD_DL_IE can appear anywhere in the DL map, and it shall remain in effect until another PHYMOD_DL_IE is encountered, or until the end of the DL map.

In case when the preamble is cyclically shifted in frequency, the preamble subcarriers will be shifted such that

$$
\begin{equation*}
C_{\text {New }}=\left(C_{\text {Original }}+5 \cdot K\right) \text { modulo } N_{\text {Used-Subcarriers }} \tag{aaa}
\end{equation*}
$$

Where $C_{\text {New }}$ is the new subcarrier index and $C_{\text {Original }}$ is the original subcarrier index, and $K$ is the frequency shift index indicated in the PHYMOD_DL_IE. (K is a parameter that distinguishes the preambles from each other, and enables frequency reuse in different beam/user direction).

Table 3. Structure of PHYMOD_DL_IE ()

| PHY_MOD_DL_IE() \{ |  |  |
| :--- | :--- | :--- |
| Extended UIUC | 4 bits |  |
| Length | 4 bits |  |
| Preamble Modifier Type | 1 bit | 0 - Randomized preamble <br> 1 - Cyclically shifted Preamble |$|$| if (Preamble Modifier Type $==0$ ) \{ |  |
| :---: | :--- |
| Preamble Frequency Shift Index | 4 bits |
| \} else \{ |  |
| Preamble Time Shift Index | 4 bits |


|  |  | For PUSC, |
| :--- | :--- | :--- |
|  |  | $0-0$ sample cyclic shift |
|  |  | $1-$ floor(Nfft/14) sample cyclic shift |
|  |  | $\ldots$. floor(Nfft/14*13) sample cyclic shift |
|  |  | $13-15-$ reserved |
|  |  | For AMC permutation, |
|  |  | $0-0$ sample cyclic shift |
|  |  | $1-$ floor(Nfft/9) sample cyclic shift |
|  |  | $8-$ floor(Nfft/9*8) sample cyclic shift |
|  |  | $9-15-$ reserved |
|  |  |  |
| Reserved |  |  |
| \} |  |  |

Preamble Modifier Type
This parameter defines whether the preamble will be cyclically shifted in time or in frequency.
Preamble frequency shift index
This parameter effects the cyclic shift of the preamble in frequency axis, as defined by equation (aaa)
Preamble Time Shift Index
This parameter defines how many samples of cyclic shift shall be introduced into the preamble symbols. The unit of cyclic shift depends on the subchannel permutation to ensure the frequency-domain orthogonality between the different preambles in the same subchannel.

### 8.4.5.4.9 UL-MAP Physical Modifier IE

The Physical Modifier Information Element indicates that the subsequent allocations shall utilize a preamble, which is either cyclically rotated in frequency or cyclically delayed (see Equation (1) and Equation (aaa)). The PHYMOD_UL_IE can appear anywhere in the UL map, and it shall remain in effect until another PHYMOD_UL_IE is encountered, or until the end of the UL map.

Table 4. Structure of PHYMOD_UL_IE ()

| PHY MOD UL IE() \{ |  |  |
| :---: | :---: | :---: |
| Extended UIUC | 4 bits |  |
| Length | 4 bits |  |
| Preamble Modifier Type | 1 bit | 0 - Randomized preamble <br> 1 - Cyclically shifted Preamble |
| if (Preamble Modifier Type ==0) \{ |  |  |
| Preamble Frequency Shift Index | 4bits | Indicates the value of K in equation (aaa) |
| \} else \{ |  |  |
| Preamble Time Shift Index | 4 bits | Indicates the value of K in equation (1) For PUSC, <br> $0-0$ sample cyclic shift <br> 1 - floor(Nfft/4) sample cyclic shift <br> 3 - floor(Nfft/4*3) sample cyclic shift <br> 4-15 - reserved <br> For optional PUSC, <br> $0-0$ sample cyclic shift |


|  |  | $1-$ floor(Nfft/3) sample cyclic shift |
| :--- | :--- | :--- |
|  |  | $2-$ floor(Nfft/3*2) sample cyclic shift |
|  |  | $3-15-$ reserved |
|  | For AMC permutation, |  |
|  |  | $0-0$ sample cyclic shift |
|  |  | $1-$ floor(Nfft/9) sample cyclic shift |
|  | $\ldots$ |  |
|  |  | $8-$ floor(Nfft/9*8) sample cyclic shift |
|  |  | $9-15-$ reserved |
| Reserved |  |  |
| $\}$ | 3 bits |  |
|  |  |  |

Preamble Modifier Type
This parameter defines whether the preamble will be randomized or cyclically shifted.
Preamble Frequency Shift Index
This parameter effects the cyclic shift of the preamble in frequency axis, as defined by equation (aaa)
Preamble Time Shift Index
The parameter defines how many samples of cyclic shift shall be introduced into the preamble symbols. The unit of cyclic shift depends on the subchannel permutation to ensure the frequency-domain orthogonality between the different preambles in the same subchannel.
[Remove the sentence in section 8.4.5.4, page 482 that states "A BS supporting the AAS option shall allocate subchannels 30 and 31 , during the last 4 symbols of the uplink frame as initial ranging slot for AAS SS that have to initially alert the BS to their presence. This period shall be marked in the UL MAP as Initial Ranging (UルC=12), but shall be marked by a $\triangle \wedge S$ initial ranging $C D$ such that no non $\Lambda \Lambda S$ subseriber (or AAS subseriber that can decode the UL MAP message) uses this interval for Initial Ranging."]
[Modify section 6.3.2.3.41 as follows:]

### 6.3.2.3.41 AAS Beam Select message

The AAS Beam Select message may be used by a system supporting AAS. This message may be sent by the SS in an unsolicited manner, to inform the BS about the preferred beam direction for the AAS SS sending this message. The AAS Beam Select message shall be sent on the basic CID.

Table 5. AAS_Beam_Select message format

| AAS_Beam_Select message format() \{ |  |  |
| :--- | :--- | :--- |
| Management message type $=46$ | 8 bits |  |
| AAS beam direction index | 6 bits |  |
| Reserved | 2 bits |  |
| $\}$ |  |  |

AAS beam direction index
This index shall correspond to the direction the AAS beam is pointing at during the AAS_DLFP preferred by the SS (see 8.4.4.7)
[Modify section 6.3.7.6.3 as follows:]

### 6.3.7.6.3 AAS downlink synchronization

When the SS first attempts to synchronize to the downlink transmission, the BS is unaware of its presence, and therefore is not aiming the adaptive array at its direction. Nevertheless, the frame start preamble is a repetitive well-known pattern, and SS may utilize the inherent processing gain associated with it in order to synchronize timing and frequency parameters with the BS. The BS may further employ active scanning or diversity methods to speed up and enhance the process of downlink synchronization. These methods are PHY-specific, and described in the respective PHY section.
[Modify the table in section 11.8.3.7.2 and 11.8.3.7.3 as follows to support definition of the two AAS modes]
11.8.3.7.2 OFDMA SS demodulator

This field indicates the different demodulator options supported by a WirelessMAN-OFDMA PHY SS for downlink reception. This field is not used for other PHY specifications. A bit value of 0 indicates "not supported" while 1 indicates "supported."

| Type | Length | Value | Scope |
| :--- | :--- | :--- | :--- |
| 151 | 1 | Bit \#0: 64-QAM | SBC-REQ (see 6.3.2.3.23) |
|  |  | Bit \#1: BTC | SBC-RSP (see 6.3.2.3.24) |
|  |  | Bit \#2: CTC <br> Bit \#3: STC <br> Bit \#4: AAS Diversity Map Scan <br> Bit \#5: AAS Direct Signaling <br> Bit \#6-7: Reserved |  |
|  |  |  |  |

### 11.8.3.7.3 OFDMA SS modulator

This field indicates the different modulator options supported by a WirelessMAN-OFDMA PHY SS for uplink transmission. This field is not used for other PHY specifications. A bit value of 0 indicates "not supported" while 1 indicates "supported."

| Type | Length | Value | Scope |
| :--- | :--- | :--- | :--- |
| 152 | 1 | Bit \#0: 64-QAM | SBC-REQ (see 6.3.2.3.23) |
|  |  | Bit \#1: BTC | SBC-RSP (see 6.3.2.3.24) |
|  |  | Bit \#2: CTC <br> Bit \#3: AAS Diversity Map Scan <br> Bit \#4: AAS Direct Signaling <br> Bit \#5-7: Reserved |  |
|  |  |  |  |

### 3.2 AAS Method 2 - Direct Signaling Method

[Add this text as sec 8.4.4.8]

### 8.4.4.8: Optional Direct Signaling Method

The purpose of the AAS-DLFP2 using the direct signaling method is to provide a robust transmission of the basic base station parameters to enable AAS SS initial ranging and access requests. Once initial ranging is successful, the SS is provisioned with AAS signaling and training codes that provide the mechanism to adapt the antenna arrays at the base station (and SS). The SS can then receive compressed DL-Map and UL-Map messages from the base station with the required antenna array gain. Additionally, Method 2 provides multi-user beamforming in K spatial channels (where $\mathrm{K}<\mathrm{M}$ antennas) that transport private access requests and private bandwidth allocations.

The AAS-DLFP2 message is sent in the BW allocation/access channel. This channel is constructed by using paired partitions in the frame. A partition is defined as a region that is 1 bin x symbol slots where J is the number of symbol slots in a frame and an AMC bin is 9 adjacent subcarriers as defined in Figure 227. Only the transfer of basic base station parameters is conducted without beamforming using the most robust form of modulation and coding (namely QPSK-1/2 rate) together with redundant transmission that exploits spatial/spectral beam diversity.

Method 2 supports the ability to transmit UL and DL MAPs simultaneously to multiple users on the BW allocation/access channel and to provide lower latency, direct AAS paging method described in the following text once these maps are received. The direct method provides the capability to start multiple data flows per frame in multiple regions of the frame over K spatial channels per region.

### 3.2.1 Method 2 Framing

[Add this text as sec 8.4.4.8.1]
At least one BW allocation/access (BWAA) channel is allocated in the TDD AAS frame for network entry, ranging, bandwidth request, and AAS MAP communications. One BWAA channel is shown in Figure 3. Up to 4 of these channels may be provisioned as indicated in AAS-DLFP2. The location is identified in the UL-MAP as Initial-Ranging (UIUC=12), but shall be marked by an AAS initial ranging CID to ensure that no non-AAS subscribers use this region for initial ranging. The channel is formed using the first and last partition in the frame to improve channel reliability and SINR through beamforming and diversity combining methods. In the case that multiple BW allocation/access channels are specified, the first channel shall be constructed from the first partition and the partition indexed by $\mathrm{P}-(\mathrm{Nac}-1)$ where P is the number of partitions and Nac is the number of BW allocation/access channels provisioned. AAS with FDHC (section 8.4.8.3) is used as the combining method on the BWAA channel. The channel is power boosted.

At least one BW allocation/access channel is provisioned per RF channel. In addition, sectorized base stations provision at least one BWAA channel per sector. For the case where the RF band has been divided into sub-bands, at least one BWAA channel is provisioned per sub-band.

The BW allocation/access channel is contention based. If collisions occur, SSs use the random back-off algorithm to randomize retry timing per section 6.3.8. By using the signaling methods described below, an AAS base station is able to spatially separate K subscriber stations on the BWAA channel. This minimizes contention and linearly increases the number of logical BW allocation/access channels in proportion to the number of antennas used in the antenna array.

## Frame Structure ( 20 MHz )



Figure 3 Frame Layout in the AAS Region

The structure of the BW allocation/access channel is illustrated in Figure 4. In this figure, the two partitions forming the BW allocation/access channel are shown. This channel immediately follows the FUSC/PUSC DL and UL Map region in the downlink frame and is identified uniquely by the AAS AMC preamble. The channel shows a DLFP zone using 4th-order beam-pattern diversity and a payload region of 6 sub-channels for the frame duration illustrated by this example. Two AAS control signals are also shown (FLI and FLT) which will be described the text below. Table 6 provides the AAS-DLFP2 data structure. This six byte data structure is repeated four times. It provides the necessary information for initial ranging and for reception of the initial ranging response messages to included the basic CID. This CID maps one-to-one into the Reverse Link Training (RLT) sequence index. The RLT is transmitted by the SS and is used to adapt the base station array. The data sub-channels shown in Figure 4 support DL MAP and UL MAP messages.

## Access/SICH Partition

30 Symbols/Frame


Figure 4 Downlink BW Allocation/Access Channel

Table 6 AAS-DLFP2 Structure, Directed Signaling

| Syntax | Size | Notes |
| :---: | :---: | :---: |
| AAS-DLFP2 () \{ |  |  |
| Frame_Number | 4 bits | 4 LSBs of Frame Number field as specified in Table 200 |
| Base Station ID | 4 bits | 4 LSBs |
| Multi-Frame | 2 bits | $\begin{aligned} & 00=1 \text { frame per multi-frame } \\ & 01=2 \text { frames per multi-frame } \\ & 10=4 \text { frames per multi-frame } \\ & 11=\text { reserved } \end{aligned}$ |
| Uplink_Training_Config <br> Downlink_Paging _Config <br> AMC Subchannel Definition | 2 bits | $00-1 \times 4$ Training sequence $01-2 \times 2$ Training sequence $10-2 \times 4$ Training sequence $11-1 \mathrm{x} 8$ Training sequence $0 \mathrm{x}-1$-FLI Paging sequence 1x-2-FLI Paging sequence $\mathrm{x} 0-1$ bin x 6 slots sub-channel $\mathrm{x} 1-2$ bins x 3 slots sub-channel |
| Number of Access/DLFP Channels | 2 bits | $00-1$ Channels 01-2 Channels 10-3 Channels 11-4 Channels |
| Initial Access Codes | 4 bits |  |
| BS_EIRP+ EIRxP ${ }_{\text {Irmax }}$ | 2 bytes |  |
| BW Allocation | 1 bit | $\begin{aligned} & 0=\text { UL/DL map only } \\ & 1=\text { UL/DL map } \text { w/ direct signaling } \end{aligned}$ |
| HCS | 1 byte |  |
| Spare | 5 bits |  |


| Syntax | Size | Notes |
| :--- | :--- | :--- |
| $\}$ |  |  |
| Total | 6 bytes | 1 subchannel, QPSK rate $1 / 2$ |

### 3.2.2 TDD Framing

[Add this text as $\sec$ 8.4.4.8.2]
In the informative text that follows which describes this signaling, the example AAS system a frame duration of 5 milliseconds and 48 OFDMA symbols per frame. The frame contains 192 bins x 48 symbols slots for the 20 MHz RF channel described here. It is assumed for illustration purposes that 33 symbols are allocated to the forward link and 15 symbols are allocated to the reverse link resulting in 2 to 1 asymmetry (as determined by the base station) in the forward and reverse link rates. An AAS sub-channel is defined as six consecutive bins in time ( 1 bin x 6 symbol slots). An alternate AAS sub-channel defined as a 2 bins x 3 symbols cluster is also supported as defined in the AAS-DLFP2. Mandatory CC coding and optional BTC or CTC FEC is supported by this frame structure. Figure 3 illustrates an AAS frame comprised of a forward and reverse link data area, the downlink preamble, map area and dedicated BW allocation/access channel.

### 3.2.3 Reverse Link AAS Control Signals

[Add this text as sec 8.4.4.8.3]
The reverse link partition in the TDD RL sub-frame is shown in Figure 5 for one of $\mathrm{P}(\mathrm{P}=192$ for 20 MHz ) partitions. The reverse link in this example provides 15 symbol slots and is organized as two AAS subchannels. One of the 2 AAS sub-channels contains one AAS reverse link control signal that is transmitted once every multi-frame. A multi-frame is 1,2 , or 4 frames.

Two physical layer control signals are defined for the reverse link. The first is a reverse link training (RLT) signal, which allows a SS to send an AAS training signal to the base for a given sub-channel. The RLT provides the time-bandwidth product necessary to adapt up to 12 antennas at the base station. The RLT signal shall occur at the beginning of the reverse link frame as shown in Figure 5 and is sent alternately every frame, every other frame or every fourth frame as provisioned by the "multi-frame parameter" in the AAS-DLFP2. MAC messages or traffic data are sent after the RLT in the first data subchannel and in subsequent sub-channels thereafter also shown in Figure 5. The RLT occupies a maximum of 8 symbol slots per partition providing 64 QPSK symbols for base station training. When used with fewer antennas, the RLT may be set to 32 QPSK symbols spanning 4 symbol slots to minimize training overhead. In addition, the RLT symbol sequence may span two adjacent bins. Accordingly, supported RLT cluster configurations are $1 \times 8,1 \times 4,2 \times 4$, and $2 \times 2$ (bins $\times$ symbol slots).


15 Symbols/Frame, 2 Frames Shown

Figure 5 Reverse Link AAS Sub-Frame Structure Showing RLT Signaling

The second control signal is the reverse link access (RLA) signal. The SS uses the RLA to train the base station antenna array on the BWAA channel. The RLA is sent ahead of the BW request message to inform the base that it has information to send on the uplink. The reverse link access partition is identical to the traffic partition shown in Figure 5 and the RLA sequence is identical to the RLT. The base in turn, with coordination through its scheduling mechanism, sets up traffic sub-channels using map allocations followed by direct forward link control signaling as described below if enabled.

### 3.2.4 Forward Link AAS Control Signals

[Add this text as sec 8.4.4.8.4]
The forward link partition is shown in Figure 6 for one of 192 partitions. The forward link partition in this example provides 33 symbol slots and is organized as five AAS sub-channels. One of the 5 AAS sub-channels contains three forward link control signals of two types applied once every multi-frame.

There are two types of AAS control signals used by the forward link. The first is the forward link initiation (FLI) signal. The FLI signals to the SS to initiate communications on traffic sub-channels. This "paging" and "link initiation" signal is shown for the downlink frame structure shown in Figure 6 and has coding unique to a SS. One or two FLI signals are provisioned per AAS signaling sub-channel in every multiframe frame. Each FLI signal modulates 16 tones ( 1 bin $\times 2$ symbol slots) with 16 QPSK symbols. The FLI provides 12 dB (or 15 dB with soft combining) of processing gain to signal subscriber stations without directed beam steering knowledge.


Figure 6 Forward Link Sub-Frame Structure showing FLI and FLT Signaling

The forward link training (FLT) signal opportunity occupies the 2 bins located after the two FLI opportunities. The FLT transmits a known training sequence unique to the SS so that an SS can estimate and update the vector channel response. The FLT is sent in TDD systems with full beamforming gain. Multiple SSs may be trained on the same sub-channel during the same time slot.

### 3.2.5 Forward and Reverse Link Bandwidth Request/Grant, Ranging

[Add this text as $\sec$ 8.4.4.8.5]
If the RU is not yet ranged with the base station and hence, does not know the proper timing for reverse link transmissions, it randomly chooses an initial ranging access code, sends a RLA signal, detects a FLI response from the base, then adjusts its delay and transmit power based iteratively until an FLI is detected with maximum strength. This process is repeated until the best delay and transmit power have been identified. Once this has been accomplished, other periodic ranging mechanisms manage the transmit window time. The RU uses the RSS derived from forward link preamble measurements and the Base Station EIRP to set its initial transmit power level during initial ranging.

### 3.2.6 PHY Layer Control Signal Sequencing

[Add this text as sec 8.4.4.8.6]
Having defined the control signaling above, the controlling sequences can now be described. The AAS physical layer is controlled via the signaling sequences described below. Table 7 provides a list of sequence actions keyed to the sequence diagram shown in Figure 7. For the first case, we consider a base station initiated data flows subsequent to the receipt of the DL_MAP and UL_MAP.

Table 7 Base Initiated Data Flows

## The base station uses the assigned SS access code to open sub-channel(s) to a SS:

1. Base station sends the FLI of the SS being addressed in the intended sub-channel(s).
2. SS looks for its assigned FLI in all sub-channels. When it receives a FLI in a sub-channel, it starts transmitting its RLT in the next reverse link time slot, followed by data in the sub-channel.
3. When base station receives the RLT, it performs the necessary training for both RL and FL
directions. A beam is formed and the link is established.
4. Base station transmits FLT in forward link time slot and user data in the subsequent sub-channel
5. The (RLT+Data, FLT+Data) exchange continues as long as the sub-channel is open. The absence of the FLT terminates the exchange.
6. When the exchange stops, the SS stops transmitting RLT.
The diagram on the left side of Figure 7 also illustrates the directed SS initiated connection. In this case an RLA at step 0 is sent to the base station. The base station responds with a map allocation on the BWAA channel and FLIs and data in the appropriate data regions. The control sequence then is identical to the base initiated connection.


Figure 7 PHY Control Signal Sequence Diagrams

### 3.2.7 Granularity

[Add this text as $\sec$ 8.4.4.8.7]
In the illustrated multi-frame structure, a SS is allocated a continuous set of AAS sub-channels spanning 2 frames ( 10 msec ). The following table tabulates the granularity of bandwidth allocation in this scenario with forward and reverse link asymmetry parameter set to $50 \%$.

Table 8 Bandwidth Granularity with AAS and AMC sub-channels

| Modulation Scheme | Bytes/Sub-Channel | Bytes/10 msec (50\% asymmetry) |
| :--- | :--- | :--- |
| QPSK $1 / 2$ | 6 | 36 |
| QPSK $^{3} / 4$ | 9 | 54 |
| 16QAM $1 / 2$ | 12 | 72 |
| 16QAM $3 / 4$ | 18 | 108 |
| 64QAM $1 / 2$ | 18 | 108 |
| 64QAM $2 / 3$ | 24 | 144 |
| 64QAM $3 / 4$ | 27 | 162 |

### 3.2.8 AMC Sub-channel Definition

[Add this text as sec 8.4.4.8.8]
The AMC sub-channel shall be defined as a region of 1 bin x 6 symbol slots or 2 bins $\times 3$ symbol slots as configured in the AAS-DLFP2. The UL-MAP and DL-MAP IEs shall specify 192 ( 8 bits) bin locations in the frequency domain.

### 3.2.9 PHY Control Signaling and Coding Structure

[Add this text as sec 8.4.4.8.9]

The following paragraphs described the details of the AAS control signals.

### 3.2.9.1 RLT and RLA code properties

The properties of these signals are as follows:

- Provides a spatial training sequence for up to 12 antennas with the appropriate time bandwidth product
- Provides unique SS identification at the base station. Both signals are detected with beamforming gain
- Provides a fine ranging structure within the symbol modulation
- 8064 codes are available based on 64 symbols
- High probability of detection, low false alarm rate consistent with modest cross-correlation properties between assigned codes at various code delays
- The same codes may be re-used multiple times at the base station if sectors or sub-bands are used
- Robust code reuse factor of 4 between base stations. Further code de-correlation occurs for distance base stations due to base station to base station range differences
- The base station can separate multiple SS on the access sub-channel using different RLAs


### 3.2.9.2 RLT and RLA code construction

The RLT and RLA PHY control signals shall be based upon a compact 64 QPSK symbol message constructed from Hadamard sequences. The RLT and RLA shall be sent in the first symbol slots of the reverse link sub-frame. Each SS registered to a base is assigned a unique training \& access code (RLT or RLA). The code index shall have a one-to-one mapping with the basic CID. The RLT and RLA code construction is identical. The RLT/RLAs shall be inserted into AAS partitions only at the start of the multiframe in the zeroth frame number of the zeroth partition and in the first frame of the first partition, etc. until the pattern repeats. The Multi-frame is defined in the AAS-DLFP2.

The access code may be reused from sub-band to sub-band or reused from sector to sector. Thus, within a given sub-band or sector, each SS has its own unique access code. There are a maximum of 8064 access codes. The access codes, $a=2016 t+c$, are divided into four equal sets; $0 \leq t<4$, where $t$ is the base descriptor code. Each set of 2016 access codes are divided into three types with each type allocated a certain number of access codes: there are 2000 traffic access codes, $c$, for assigned SSs: $0 \leq c \leq 1999$, there are 8 access codes, $c$, for SS initial registration: $2000 \leq c \leq 2007$, and there are 8 access codes, $c$, for SS initial ranging: $2008 \leq c \leq 2015$.

RLT and RLA codewords are based on Hadamard basis functions. RLTs and RLAs are described by an access index, $a, 0 \leq a<8064$. A codeword, $\mathbf{p}_{i_{1} i_{0}}$, contains 64 QPSK symbols and has in-phase and quadrature components taken from the columns of a 64 by 64 Hadamard matrix,

$$
\begin{array}{ll}
\mathbf{p}_{i_{1} i_{0}}=A \mathbf{F}_{1} \mathbf{h}_{i_{1}}+j A \mathbf{F}_{1} \mathbf{h}_{i_{0}}, & i_{1} \neq i_{0} \\
\mathbf{p}_{i_{3} i_{2}}=A \mathbf{F}_{2} \mathbf{h}_{i_{1}}+j A \mathbf{F}_{2} \mathbf{h}_{i_{0}}, & i_{3} \neq i_{2}
\end{array}
$$

where,
$\mathbf{h}_{i_{1}}$ and $\mathbf{h}_{i_{0}}$ are different columns from the Hadamard matrix, $A$ is an amplitude scaling factor and $\mathbf{F}_{1}$ and $\mathbf{F}_{2}$ are toggling matrices. The indices $i_{3}, i_{2}, i_{1}$ and $i_{0}$ select a particular RLT code. For a given access index, $a$, the zero-based column indices are,

$$
\begin{aligned}
& i_{1}=\bmod (a, 64) \\
& i_{0}=\bmod \left(\lfloor a / 64\rfloor+i_{1}+1,64\right)
\end{aligned}
$$

For two given column indices, the access code is,

$$
a=64 \bmod \left(i_{0}-i_{1}+63,64\right)+i_{1} .
$$

### 3.2.9.3 FLI and FLT code properties

The FLI and FLT control signals are based upon a compact 16 QPSK tones ( 8 tones/symbols, 2 symbols) message constructed from Kronecker products. The properties of these signals are as follows:

- The FLT provides a vector channel training sequence for up to 4 degrees of freedom with the appropriate time bandwidth product.
- The FLT are multi-user directed transmissions and benefit from beamforming gain
- The FLT and FLI are uniquely coded and assigned to the SS by the base station.
- 8064 codes are available based on 16 tones ( 8 tones/symbol, 2 symbols)
- High probability of detection, low false alarm rate consistent with modest cross-correlation properties between assigned codes at various code delays
- The same codes may be re-used multiple times at base station if sectors or sub-bands are used
- Robust code reuse factor of 4 between base stations. Code de-correlation occurs for distance base stations due to base station to base station range differences
- The FLI does identify which base is sending the FLI via recognition of the base descriptor code.


### 3.2.9.4 FLI and FLT code construction

Each SS registered with a base is assigned a unique link initiation and training code (FLI or FLT). Coding is the same for the FLI and FLT. There is a one-to-one mapping between the basic CID and FLI/FLT index. One or two FLI opportunities, as specified in the AAS-DLFP2, shall follow the AAS preamble in each partition. The FLT opportunity shall follow the last FLI. The FLI/FLTs shall be inserted into AAS partitions only at the start of the multiframe in the zero indexed frame number of the zero indexed partition and in the first indexed frame of the first indexed partition, etc. until the pattern repeats. The Multi-frame is defined in the AAS-DLFP2.

The modulation on each tone of a FLI message is QPSK and thus can be represented by two bits of information. Each FLI message is described in a compact format by 32 bits: 16 tones by 2 bits per tone. A table can be used to represent these compact codewords. Table 9 lists $8064 * 2$ FLI modulation codeword sequences, first codeword representing in-phase and second codeword representing quadrature-phase. Also, in each codeword, LSB represents lowest frequency tone and MSB represents highest frequency tone.

Table 9. Forward link initiation codewords.
$0 \times 5 b b f, 0 \times 47 c c, 0 \times 66 b 7,0 \times 5 e 1 f, 0 \times 2787,0 \times 2256,0 \times 1 f 04,0 \times 2 b 03,0 \times 5 c f a, 0 \times 0443,0 \times 0443,0 \times 659 a$, $0 \times 20 \mathrm{fe}, 0 \times 2 \mathrm{a} 91,0 \times 7 \mathrm{a} 9,0 \times 6 \mathrm{~cd} 8,0 \times 035 \mathrm{c}, 0 \times 1 \mathrm{a} 8 \mathrm{f}, 0 \times 6300,0 \times 5776,0 \times 4 \mathrm{f} 1 \mathrm{c}, 0 \times 712 \mathrm{e}, 0 \times 3 \mathrm{e} 7 \mathrm{f}, 0 \times 36 \mathrm{af}$, 0x6922, 0x23b5,0x658d, 0x4781, 0x4ee8, 0x0955,0x594d, 0x328a, 0x19a2, 0x034b, 0x0454, 0x7148, 0x74d4, 0x5d43, 0x343b, 0x677f, 0x1239, 0x2de8, $0 \times 1165,0 \times 1 \mathrm{ddd}, 0 \times 2863,0 \times 760 \mathrm{~d}, 0 \times 1799,0 \times 1086$, $0 \times 6978,0 x 7386,0 x 5 a 2 d, 0 x 282 e, 0 x 7 e d d, 0 x 1165,0 x 4 f 6 d, 0 x 35 f 3,0 \times 180 c, 0 \times 17 c 3,0 \times 4247,0 \times 7537$, $0 \times 786 \mathrm{c}, 0 \times 40 \mathrm{ef}, 0 \times 52 \mathrm{c} 1,0 \times 5971,0 \times 23 \mathrm{f}, 0 \times 20 \mathrm{e} 9,0 \times 724 \mathrm{e}, 0 \times 7 \mathrm{c} 62,0 \times 4564,0 \times 6423,0 \times 35 \mathrm{e} 4,0 \times 1239$, 0x6e16,0x61d9,0x61e5,0x3bae,0x7f29,0x0734,0x4490,0x6bfb,0x2575,0x4ea5,0x2dd4,0x0ce2, $0 \times 5 \mathrm{e} 34,0 \times 2230,0 \times 7 \mathrm{ac} 4,0 \times 35 \mathrm{a} 9,0 \times 01 \mathrm{ae}, 0 \times 5 \mathrm{e} 6 \mathrm{e}, 0 \times 088 \mathrm{a}, 0 \times 5024,0 \times 208 \mathrm{f}, 0 \times 3 \mathrm{e} 25,0 \times 14 \mathrm{~b} 4,0 \times 27 \mathrm{dd}$, $0 \times 4 d a 3,0 x 5 f 8 d, 0 x 27 a c, 0 x 5 b a 8,0 x 0 b a 7,0 x 3 f c 6,0 \times 77 a 3,0 x 7 b 41,0 \times 715 f, 0 x 6 b 9 d, 0 x 3 a 00,0 \times 438 f$, $0 \times 097 e, 0 \times 5900,0 \times 1159,0 \times 2241,0 \times 1856,0 \times 2 b 72,0 \times 4156,0 \times 4604,0 \times 2 d a 5,0 \times 3 c b 1,0 \times 375 b, 0 \times 1 \mathrm{c} 29$, 0x5bf2, $0 \times 7174,0 \times 071 \mathrm{f}, 0 \times 2121,0 \times 7 \mathrm{aa} 2,0 \times 44 \mathrm{bb}, 0 \times 79 \mathrm{~d} 5,0 \times 757 \mathrm{a}, 0 \times 337 \mathrm{e}, 0 \times 06 \mathrm{fc}, 0 \times 178 \mathrm{e}, 0 \times 4 \mathrm{a} 97$, $0 \times 301 e, 0 \times 529 b, 0 \times 5 d 0 e, 0 \times 3 b f 4,0 \times 3 e 32,0 \times 1263,0 \times 4 e c 3,0 \times 724 e, 0 \times 06 e b, 0 \times 1 f 49,0 \times 7 c 38,0 \times 4 b 2 e$, $0 \times 1 \mathrm{eaa}, 0 \times 31 \mathrm{a} 7,0 \times 1 \mathrm{df6}, 0 \times 43 \mathrm{a} 4,0 \times 5 \mathrm{~d} 25,0 \times 43 \mathrm{c} 2,0 \times 5593,0 \times 52 \mathrm{ea}, 0 \times 1989,0 \times 186 \mathrm{a}, 0 \times 4828,0 \times 38 \mathrm{e} 5$, $0 \times 3693,0 \times 0 e 4 a, 0 \times 4 a b c, 0 \times 3701,0 \times 395 c, 0 x 2790,0 \times 08 e c, 0 x 7 b 27,0 \times 6 d 61,0 \times 55 \mathrm{de}, 0 \times 5467,0 \times 77 \mathrm{ee}$, $0 \times 0708,0 \times 761 \mathrm{a}, 0 \times 7097,0 \times 602 \mathrm{~d}, 0 \times 3 \mathrm{c} 8 \mathrm{~d}, 0 \times 6 \mathrm{a} 33,0 \times 7 \mathrm{~b} 1 \mathrm{~b}, 0 \times 7 \mathrm{~d} 81,0 \times 1 \mathrm{ddd}, 0 \times 003 \mathrm{c}, 0 \times 166 \mathrm{~d}, 0 \times 51 \mathrm{fb}$, 0x23f8, $0 \times 55 b 8,0 x 780 a, 0 x 08 c 7,0 x 757 a, 0 x 5 a 77,0 x 6 a 33,0 x 7080,0 x 543 d, 0 x 32 e c, 0 x 602 d, 0 \times 1651$, $0 \times 4 c 0 d, 0 \times 2 b 3 f, 0 \times 13 c d, 0 \times 342 c, 0 \times 36 e 2,0 \times 40 b 5,0 \times 1531,0 \times 66 a 0,0 \times 462 f, 0 \times 069 a, 0 \times 4675,0 \times 20 f e$, 0x632b, $0 \times 5042,0 x 0 c a f, 0 \times 5416,0 \times 4 f 7 a, 0 x 0 d 67,0 \times 712 e, 0 x 7 d d b, 0 \times 5 b 94,0 \times 47 a a, 0 x 6 f d e, 0 \times 0 f b e$, $0 \times 6 \mathrm{e} 4 \mathrm{c}, 0 \times 29 \mathrm{da}, 0 \times 43 \mathrm{~b} 3,0 \times 7 \mathrm{c} 75,0 \times 44 \mathrm{ca}, 0 \times 3 \mathrm{cd7}, 0 \times 3333,0 \times 5707,0 \times 7 \mathrm{c} 5 \mathrm{e}, 0 \times 7 \mathrm{a} 89,0 \times 08 \mathrm{ec}, 0 \times 605 \mathrm{c}$, $0 \times 715 f, 0 x 74 \mathrm{~d} 4,0 \times 7080,0 \times 4247,0 x 575 \mathrm{~d}, 0 \times 2 \mathrm{a} 86,0 \times 19 \mathrm{a} 2,0 \times 47 \mathrm{f0}, 0 \times 65 \mathrm{a}, 0 \times 44 \mathrm{e} 1,0 \times 669 \mathrm{c}, 0 \times 1 \mathrm{afe}$, $0 \times 3 \mathrm{~d} 6 \mathrm{e}, 0 \times 79 \mathrm{c} 2,0 \times 38 \mathrm{bf}, 0 \times 4675,0 \times 70 \mathrm{ab}, 0 \times 40 \mathrm{a} 2,0 \times 3 \mathrm{bae}, 0 \times 14 \mathrm{c} 5,0 \times 38 \mathrm{a} 8,0 \times 5 \mathrm{feb}, 0 \times 4247,0 \times 0 \mathrm{~d} 01$, $0 \times 3078,0 \times 36 c 9,0 \times 2 a c b, 0 \times 2 c 1 c, 0 \times 0311,0 \times 089 d, 0 \times 4662,0 \times 05 a 0,0 \times 3 e 68,0 \times 6 d 07,0 \times 3324,0 \times 0933$, $0 \times 4991,0 \times 2504,0 x 7 e f 6,0 x 2 c 0 b, 0 x 27 e 1,0 x 7386,0 x 4 a f 1,0 x 5 a 3 a, 0 \times 7 b 30,0 \times 49 \mathrm{dc}, 0 \times 5 b e 5,0 \times 0 e 4 a$, 0x7c13, $0 \times 2 \mathrm{acb}, 0 \times 002 \mathrm{~b}, 0 \times 1 \mathrm{dca}, 0 \times 2 \mathrm{af7}, 0 \times 767 \mathrm{c}, 0 \times 6 \mathrm{fc} 9,0 \times 1637,0 \times 2 \mathrm{eb} 4,0 \times 4 \mathrm{~b} 48,0 \times 3 \mathrm{~b} 92,0 \times 2562$, 0x10e0, 0x7c13, 0x49ba, $0 \times 70 \mathrm{da}, 0 \times 0294,0 x 6 a 0 f, 0 x 61 \mathrm{~d} 9,0 x 6183,0 x 6 e 70,0 x 0 c a f, 0 x 0 e 5 d, 0 x 6 e 67$, $0 \times 1799,0 \times 4 d f 9,0 x 0942,0 \times 13 a b, 0 \times 32 c 7,0 x 7 e a c, 0 \times 5 a 3 a, 0 x 77 b 4,0 \times 20 a 4,0 \times 0 c d e, 0 x 7 e 87,0 \times 24 c c$, 0x6944, 0x4828, 0x4d9f, 0x2098, 0x7148, 0x220c, 0x221b, 0x1531,0x6d10, 0x74ff,0x68a7, 0x3a00, $0 \times 14$ f9, $0 \times 36$ f5, $0 \times 2 b 14,0 \times 49 a d, 0 \times 44 b b, 0 \times 4 b 48,0 \times 1540,0 \times 180 c, 0 \times 5885,0 \times 4859,0 \times 7499,0 \times 113 f$, $0 \times 43 \mathrm{~d} 5,0 \times 2136,0 \times 1646,0 \times 5682,0 \times 51 \mathrm{c}, 0 \times 0734,0 \times 2787,0 \times 5 \mathrm{~d} 32,0 \times 47 \mathrm{cc}, 0 \times 3 \mathrm{bb} 9,0 \times 3 \mathrm{~d} 1 \mathrm{f}, 0 \times 0942$, $0 \times 4564,0 \times 3 \mathrm{~d} 79,0 \times 6 \mathrm{~b} 9 \mathrm{~d}, 0 \times 125 \mathrm{f}, 0 \times 5353,0 \times 10 \mathrm{cb}, 0 \times 4250,0 \times 52 \mathrm{~d} 6,0 \times 076 \mathrm{e}, 0 \times 65 \mathrm{fc}, 0 \times 6317,0 \times 5 \mathrm{bf} 2$, $0 \times 56 \mathrm{~d} 8,0 \times 6 \mathrm{ca9}, 0 \times 6 \mathrm{faf}, 0 \times 2 \mathrm{c} 6 \mathrm{~d}, 0 \times 113 \mathrm{f}, 0 \times 239 \mathrm{e}, 0 \times 3369,0 \times 40 \mathrm{c} 4,0 \times 1 \mathrm{~b} 21,0 \times 4 \mathrm{ae} 6,0 \times 1 \mathrm{~d} 90,0 \times 1 \mathrm{c} 3 \mathrm{e}$, $0 \times 24 a a, 0 \times 77 e e, 0 \times 2504,0 \times 20 c 2,0 \times 2 c 51,0 \times 1 f 5 \mathrm{e}, 0 \times 74 \mathrm{e} 8,0 \times 0708,0 \times 7163,0 \times 6 \mathrm{e} 67,0 \times 766 \mathrm{~b}, 0 \times 0942$, $0 \times 1$ f75, 0x0a78, 0x5055, 0x7821, 0x3bae, 0x6d3b, $0 \times 7$ de7, 0x6366, $0 \times 0$ f82, $0 \times 4604,0 \times 7265,0 \times 0 \mathrm{~d} 5 \mathrm{~b}$, $0 \times 38 d 9,0 \times 3 b f 4,0 x 74 b 2,0 x 227 d, 0 x 150 d, 0 x 58 f 4,0 \times 7 d 96,0 \times 4 e b 2,0 \times 282 e, 0 \times 7 a c 4,0 \times 40 d 3,0 \times 7 f 58$, $0 \times 6 \mathrm{cf} 3,0 \times 7631,0 \times 10 \mathrm{e} 0,0 \times 5 \mathrm{fa} 6,0 \times 6 \mathrm{e} 2 \mathrm{a}, 0 \times 6 \mathrm{e} 67,0 \times 06 \mathrm{~d} 7,0 \times 394 \mathrm{~b}, 0 \times 7998,0 \times 0 \mathrm{e} 10,0 \times 4 \mathrm{e} 5,0 \times 1128$, 0x1ac2,0x2230, 0x08c7,0x4221,0x5a4b,0x49ad, 0x5bf2,0x1091,0x43fe,0x7112,0x6909,0x2f1a, $0 \times 6935,0 \times 1 \mathrm{~d} 90,0 \times 1 \mathrm{e} 81,0 \times 0294,0 \times 5 a 3 a, 0 \times 3977,0 \times 2 \mathrm{f} 26,0 \times 35 \mathrm{be}, 0 \times 4487,0 \times 1 \mathrm{~b} 7 \mathrm{~b}, 0 \times 032 \mathrm{~d}, 0 \times 5 \mathrm{~b} 94$, $0 \times 47 \mathrm{db}, 0 \times 51 \mathrm{a} 1,0 \times 328 \mathrm{a}, 0 \times 1 \mathrm{c} 15,0 \times 73 \mathrm{cb}, 0 \times 24 \mathrm{f} 0,0 \times 79 \mathrm{~d} 5,0 \times 2839,0 \times 536 \mathrm{f}, 0 \times 0 \mathrm{a} 22,0 \times 51 \mathrm{a} 1,0 \times 70 \mathrm{~cd}$, $0 \times 724$ e, $0 \times 5584,0 \times 7203,0 \times 17 b 2,0 \times 097 e, 0 \times 330 f, 0 \times 696 f, 0 \times 1380,0 \times 3318,0 \times 40 \mathrm{~d} 3,0 \times 2504,0 \times 6 a 18$, $0 \times 1 \mathrm{a} 98,0 \times 3894,0 \times 1 \mathrm{dac}, 0 \times 635 \mathrm{a}, 0 \times 01 \mathrm{f} 4,0 \times 44 \mathrm{bb}, 0 \times 2658,0 \times 7 \mathrm{ac} 4,0 \times 0 \mathrm{bb} 0,0 \times 5 \mathrm{a} 5 \mathrm{c}, 0 \times 7 \mathrm{eac}, 0 \times 2241$, $0 \times 2 \mathrm{ea} 3,0 \times 05 \mathrm{c} 6,0 \times 65 \mathrm{fc}, 0 \times 374 \mathrm{c}, 0 \times 6479,0 \times 7657,0 \times 08 \mathrm{~d} 0,0 \times 4573,0 \times 2790,0 \times 4 \mathrm{f} 51,0 \times 5 \mathrm{a} 60,0 \times 13 \mathrm{e} 6$, $0 \times 05 \mathrm{~d} 1,0 \times 2 \mathrm{e} 88,0 \times 55 \mathrm{de}, 0 \times 7537,0 \times 4573,0 \times 7 \mathrm{af} 8,0 \times 2839,0 \times 74 \mathrm{a}, 0 \times 0 \mathrm{c} 93,0 \times 1 \mathrm{ebd}, 0 \times 5 \mathrm{e} 1 \mathrm{f}, 0 \times 6 \mathrm{a} 69$, 0x38d9, 0x7ebb, 0x2997, 0x20b3, 0x634d, 0x6743, 0x5593, 0x01b9, 0x6a24, 0x4c40, 0x1ddd, 0x31ea, $0 \times 7 c 49,0 \times 31 \mathrm{a} 7,0 \times 4 \mathrm{ed} 4,0 \times 2496,0 \times 5 \mathrm{f} 8 \mathrm{~d}, 0 \times 5 \mathrm{~d} 19,0 \times 77 \mathrm{c} 5,0 \times 646 \mathrm{e}, 0 \times 23 \mathrm{~b} 5,0 \times 3318,0 \times 1 \mathrm{f} 04,0 \times 2575$, $0 \times 62 e 3,0 x 1$ afe, $0 \times 1212,0 \times 7551,0 x 6 a 55,0 \times 0 b a 7,0 \times 670 e, 0 x 05 f a, 0 \times 2147,0 \times 3342,0 \times 3 f 8 \mathrm{~b}, 0 \times 6 \mathrm{fde}$, $0 \times 004 \mathrm{~d}, 0 \times 06 \mathrm{eb}, 0 \times 3 \mathrm{~d} 45,0 \times 641 \mathrm{f}, 0 \times 74 \mathrm{e} 8,0 \times 7 \mathrm{df} 0,0 \times 52 \mathrm{fd}, 0 \times 0 \mathrm{cde}, 0 \times 593 \mathrm{c}, 0 \times 5 \mathrm{fb} 1,0 \times 7259,0 \times 0017$, 0x27ca, 0x3369,0x097e,0x3e54,0x3fd1,0x7520, 0x17ff,0x29f1,0x6d2c,0x1ef0,0x1ee7,0x55b8, $0 \times 3 \mathrm{e} 68,0 \times 1 \mathrm{ebd}, 0 \times 0 \mathrm{~d} 2 \mathrm{a}, 0 \times 0 \mathrm{ff} 3,0 \times 4613,0 \times 6 \mathrm{fc} 9,0 \times 226 \mathrm{a}, 0 \times 4872,0 \times 5 \mathrm{ced}, 0 \times 4803,0 \times 79 b 3,0 \times 5 a 4 b$, 0x2dff, $0 \times 633 \mathrm{c}, 0 \times 3 \mathrm{~b} 85,0 \times 5 \mathrm{bce}, 0 \times 4089,0 \times 77 \mathrm{~b} 4,0 \times 688 \mathrm{c}, 0 \times 373 \mathrm{~d}, 0 \times 0918,0 \times 55 \mathrm{c} 9,0 \times 32 \mathrm{~b} 6,0 \times 65 \mathrm{eb}$, $0 \times 29 \mathrm{da}, 0 \times 0734,0 \times 542 \mathrm{a}, 0 \times 06 \mathrm{c} 0,0 \times 5033,0 \times 181 \mathrm{~b}, 0 \times 5344,0 \times 02 \mathrm{e} 5,0 \times 2602,0 \times 2 \mathrm{af7}, 0 \times 454 \mathrm{f}, 0 \times 6 \mathrm{faf}$, $0 x 6292,0 x 0 c 84,0 x 5 b 83,0 \times 3906,0 x 748 e, 0 x 3716,0 \times 4 f 7 a, 0 x 7 f 02,0 \times 47 f 0,0 \times 0723,0 \times 5761,0 \times 6452$, $0 \times 3035,0 \times 6 b d 0,0 \times 1128,0 \times 29 b c, 0 x 0432,0 \times 7 e 87,0 \times 36 e 2,0 x 7 f 58,0 \times 1 c 29,0 \times 2 c 0 b, 0 x 6077,0 x 02 b f$, $0 \times 51 \mathrm{~d} 0,0 \times 79 \mathrm{fe}, 0 \times 7520,0 \times 187 \mathrm{~d}, 0 \times 7 \mathrm{edd}, 0 \times 1 \mathrm{c} 02,0 \times 47 \mathrm{bd}, 0 \times 1526,0 \times 6978,0 \times 151 \mathrm{a}, 0 \times 24 \mathrm{bd}, 0 \times 20 \mathrm{a} 4$, 0x31d6,0x43c2, 0x2549,0x7499,0x5467,0x6371,0x677f,0x161c,0x3ca6,0x787b,0x7836,0x669c, $0 \times 7 \mathrm{f} 64,0 \times 17 \mathrm{e} 8,0 \times 51 \mathrm{ec}, 0 \times 19 \mathrm{~d} 3,0 \times 51 \mathrm{~b} 6,0 \times 688 \mathrm{c}, 0 \times 0752,0 \times 7 \mathrm{f} 4 \mathrm{f}, 0 \times 1830,0 \times 0708,0 \times 68 \mathrm{~b} 0,0 \times 3911$, $0 \times 3053,0 \times 3911,0 \times 226 a, 0 x 6 b a 1,0 \times 2 b 65,0 \times 52 c 1,0 x 5 c 9 c, 0 \times 4814,0 \times 3 d 6 e, 0 \times 5 b b f, 0 \times 484 e, 0 \times 6 f b 8$, $0 \times 4$ aab, $0 \times 1 \mathrm{ad} 5,0 \times 1 \mathrm{c} 58,0 \times 1274,0 \times 31 \mathrm{c} 1,0 \times 2549,0 \times 1 \mathrm{f} 13,0 \times 004 \mathrm{~d}, 0 \times 465 \mathrm{e}, 0 \times 6 \mathrm{ff} 5,0 \times 3977,0 \times 1827$, $0 x 519 \mathrm{~d}, 0 \times 44 \mathrm{e} 1,0 \times 4 \mathrm{~b} 5 \mathrm{f}, 0 \times 3693,0 \times 29 a b, 0 \times 36 \mathrm{de}, 0 \times 3 \mathrm{~d} 45,0 \times 1 \mathrm{f} 04,0 \times 14 \mathrm{f} 9,0 \times 544 \mathrm{c}, 0 \times 73 \mathrm{e} 0,0 \times 2256$,
$0 \times 2 \mathrm{dd} 4,0 \times 3 \mathrm{e} 19,0 \times 3693,0 \times 3 \mathrm{bae}, 0 \times 0 \mathrm{a} 22,0 \times 507 \mathrm{e}, 0 \times 0 \mathrm{a} \mathrm{e}, 0 \times 4490,0 \times 2 \mathrm{~b} 03,0 \times 4638,0 \times 2 \mathrm{f} 40,0 \times 6292$, $0 \times 641 f, 0 \times 55 a f, 0 x 6445,0 x 55 b 8,0 x 3324,0 x 6 c 95,0 x 0071,0 x 6006,0 \times 4649,0 x 0 e 10,0 \times 1531,0 x 01 e 3$, $0 \times 0969,0 \times 06 b 1,0 \times 2 f 0 d, 0 \times 5707,0 \times 4 c 0 d, 0 \times 7 c 75,0 \times 6725,0 \times 7 c 62,0 \times 4 c 6 b, 0 \times 6 d 61,0 \times 1 c 3 e, 0 \times 2848$, $0 \times 4 b 05,0 \times 5 e 08,0 \times 7 b 30,0 \times 7 c 49,0 x 61 c e, 0 x 3 d 1 f, 0 \times 122 e, 0 x 6 b c 7,0 \times 58 d f, 0 x 65 e b, 0 \times 1 e a a, 0 x 3 b c 8$, $0 \times 56 \mathrm{e} 4,0 \times 531 \mathrm{e}, 0 \times 77 \mathrm{~d} 2,0 \times 06 \mathrm{eb}, 0 \times 0 \mathrm{~d} 5 \mathrm{~b}, 0 \times 3 \mathrm{e} 25,0 \times 52 \mathrm{ea}, 0 \times 090 \mathrm{f}, 0 \times 688 \mathrm{c}, 0 \times 4127,0 \times 6060,0 \times 395 \mathrm{c}$, $0 x 7080,0 x 1 b 0 a, 0 x 528 c, 0 x 35 d 8,0 x 38 a 8,0 x 7 c 5 e, 0 x 74 d 4,0 x 033 a, 0 x 1 c 15,0 x 032 d, 0 x 0017,0 x 7 c 38$, $0 \times 6 \mathrm{e} 3 \mathrm{~d}, 0 \times 7 \mathrm{eca}, 0 \times 6935,0 \times 61 \mathrm{f} 2,0 \times 44 \mathrm{ac}, 0 \times 2 \mathrm{f} 6 \mathrm{~b}, 0 \times 52 \mathrm{a}, 0 \times 575 \mathrm{~d}, 0 \times 5695,0 \times 410 \mathrm{c}, 0 \times 7 \mathrm{e} 90,0 \times 2848$, $0 \times 66 a 0,0 \times 156 b, 0 \times 7 c 04,0 \times 097 e, 0 \times 6434,0 \times 167 a, 0 \times 1 e 81,0 \times 6909,0 \times 6 f b 8,0 \times 748 e, 0 \times 1205,0 \times 2 c 7 a$, $0 \times 4986,0 \times 5344,0 x 06 c 0,0 x 5309,0 \times 7631,0 x 2 e f 9,0 x 0745,0 x 4 a c d, 0 x 306 f, 0 x 595 a, 0 \times 4 f 7 a, 0 x 74 e 8$, $0 \times 2513,0 \times 49 \mathrm{cb}, 0 \times 3 \mathrm{e} 7 \mathrm{f}, 0 \times 6719,0 \times 5 \mathrm{~d} 32,0 \times 6 \mathrm{f} 84,0 \times 0 f 82,0 \times 329 \mathrm{~d}, 0 \times 1239,0 \times 73 \mathrm{ba}, 0 \times 5 \mathrm{f} 9 \mathrm{a}, 0 \times 6006$, $0 x 47 b d, 0 x 20 d 5,0 x 068 d, 0 x 3 b f 4,0 x 633 c, 0 x 1 c 64,0 \times 4 c 40,0 \times 51 a 1,0 \times 1 f 75,0 \times 14 e e, 0 x 1 f 62,0 \times 4 c 6 b$, $0 \times 49 f 7,0 \times 58 e 3,0 \times 2 e c 5,0 \times 5 c 8 b, 0 x 0 c d e, 0 \times 10 e 0,0 \times 2 d b 2,0 \times 059 c, 0 \times 2629,0 \times 2874,0 \times 2 e 9 f, 0 \times 61 c e$, $0 \times 1 a e 9,0 x 3 c a 6,0 x 4 a f 1,0 x 01 c 8,0 x 2150,0 x 410 c, 0 x 5470,0 x 6 b a 1,0 x 003 c, 0 x 0 b d 6,0 \times 4 b 12,0 x 282 e$, $0 \times 24 e 7,0 x 0 a 35,0 x 23 f 8,0 x 536 f, 0 x 465 e, 0 x 4 d 88,0 x 507 e, 0 x 0 c e 2,0 \times 2513,0 \times 1114,0 x 52 f d, 0 \times 4 f 6 d$, 0x6a42, 0x1f2f, 0x1ac2, 0x6e67, 0x7ee1, 0x6732, 0x2aba, 0x0185, 0x7b27, 0x29cd, 0x0b9b, 0x4eff, $0 \times 23 d 3,0 \times 43 f e, 0 \times 285 f, 0 \times 374 c, 0 \times 35 e 4,0 \times 61 e 5,0 \times 1114,0 \times 7 \mathrm{df} 0,0 \times 10 \mathrm{cb}, 0 \times 65 \mathrm{~d} 7,0 \times 17 \mathrm{ff}, 0 \times 7626$, $0 \times 0745,0 \times 7203,0 \times 17 c 3,0 x 4 d b 4,0 \times 3883,0 x 61 a 8,0 \times 5885,0 \times 7 d 81,0 x 0 e 2 c, 0 x 4 c 31,0 x 7 b 1 b, 0 \times 4 c 1 a$, $0 \times 6 a 42,0 \times 7 a d 3,0 \times 3 f e d, 0 x 1 a 8 f, 0 x 49 c b, 0 \times 3 a 71,0 \times 19 b 5,0 \times 4 f 0 b, 0 \times 4 d e e, 0 x 7 b 1 b, 0 \times 35 f 3,0 \times 5 b c e$, $0 \times 7 b 56,0 \times 2 f 26,0 \times 1989,0 \times 7 e 90,0 \times 217 b, 0 \times 3407,0 \times 603 a, 0 \times 6 c c f, 0 \times 4 f 37,0 \times 02 e 5,0 \times 543 d, 0 \times 27 b b$, $0 \times 4986,0 \times 02 d 9,0 \times 6006,0 x 089 d, 0 \times 125 f, 0 \times 221 b, 0 \times 3582,0 \times 0 b e a, 0 \times 344 a, 0 \times 420 a, 0 \times 20 e 9,0 \times 1 f 2 f$, $0 \times 2256,0 x 27 c a, 0 x 6944,0 x 0 d 67,0 x 4529,0 x 5 d 32,0 x 1 c 02,0 x 2 b 59,0 x 35 b e, 0 x 1540,0 x 5018,0 x 23 f 8$, $0 x 2 a d c, 0 x 58 b 9,0 x 6 e 4 c, 0 x 779 f, 0 x 1 b 6 c, 0 x 61 b f, 0 x 5069,0 x 73 f 7,0 x 750 b, 0 x 0 e 5 d, 0 x 0 d 67,0 x 780 a$, $0 \times 68 c 1,0 \times 4814,0 \times 220 c, 0 \times 2 b 65,0 \times 17 d 4,0 \times 0 b f d, 0 \times 7228,0 \times 4 d b 4,0 \times 6 b b 6,0 \times 3333,0 \times 4130,0 \times 5 c e d$, $0 \times 31 f d, 0 \times 2481,0 \times 199 e, 0 x 3 a 3 c, 0 x 38 d 9,0 \times 2812,0 \times 7272,0 \times 5710,0 \times 62 b 9,0 \times 1620,0 \times 518 \mathrm{a}, 0 \times 0377$, $0 \times 264 f, 0 \times 3 a 71,0 \times 4 c 57,0 \times 2 e 9 f, 0 \times 6 c 82,0 \times 3324,0 \times 7105,0 \times 4 e 8 e, 0 \times 01 b 9,0 \times 51 b 6,0 \times 29 b c, 0 \times 1397$, 0x760d, 0x5e79, 0x20fe, 0x4f20, 0x3cd7, 0x4872, 0x6953, 0x4d88, 0x13f1, 0x2389, 0x0360, 0x2790, $0 \times 1 \mathrm{c} 44,0 \times 3410,0 \times 3 b c 8,0 \times 2 f 7 c, 0 \times 32 c 7,0 x 05 f a, 0 \times 4558,0 \times 4221,0 \times 211 d, 0 \times 1 e 81,0 \times 4236,0 \times 7105$, $0 x 7 b 1 b, 0 x 1 a c 2,0 x 4 c 31,0 x 08 c 7,0 x 51 f b, 0 x 5018,0 x 0 e 76,0 x 002 b, 0 x 6768,0 x 005 a, 0 x 3 b e 3,0 x 3 c d 7$, $0 x 08 \mathrm{a} 1,0 \times 5055,0 \times 2997,0 x 6 \mathrm{~d} 76,0 \times 5917,0 x 19 \mathrm{f}, 0 \times 5 \mathrm{~b} 83,0 \times 604 \mathrm{~b}, 0 \times 4 \mathrm{c} 26,0 \times 5378,0 x 0 f f 3,0 x 032 \mathrm{~d}$, $0 \times 20 c 2,0 x 3 d 52,0 x 7 b 41,0 x 74 e 8,0 \times 2 f 1 a, 0 x 6 c d 8,0 x 0 b 9 b, 0 \times 5 d 54,0 \times 263 e, 0 x 3 c c 0,0 \times 255 e, 0 \times 7 e f 6$, $0 \times 4 \mathrm{e} 99,0 \times 1540,0 \times 5695,0 \times 05 b 7,0 \times 4 f 1 c, 0 \times 1 a a 4,0 \times 4398,0 \times 392 d, 0 \times 2 a b a, 0 \times 1 e d b, 0 \times 1 \mathrm{~d} 87,0 \times 211 \mathrm{~d}$, 0x7af8, 0x575d, 0x7c75, 0x43d5, 0x1f49, 0x2664, 0x3960, 0x2496, 0x3d45, 0x32ec, 0x2615, 0x3977, $0 \times 1 \mathrm{c} 15,0 \times 7259,0 x 0283,0 x 35 b e, 0 x 20 b 3,0 x 38 c e, 0 x 77 f 9,0 x 1856,0 x 658 d, 0 x 1557,0 \times 2 f 31,0 x 3 c e b$, $0 \times 186 a, 0 x 7 d b d, 0 x 427 b, 0 x 779 f, 0 x 3410,0 x 2 d d 4,0 x 0 a 22,0 x 3 d 1 f, 0 x 417 d, 0 \times 1 c 58,0 x 034 b, 0 x 343 b$, $0 \times 2 \mathrm{c} 46,0 \times 2 \mathrm{db} 2,0 \times 7 \mathrm{f} 29,0 \times 73 \mathrm{dc}, 0 \times 6285,0 \times 114 \mathrm{e}, 0 \times 069 \mathrm{a}, 0 \times 5 \mathrm{~d} 19,0 \times 3684,0 \times 2 e 9 f, 0 \times 05 e d, 0 x 4 f 51$, $0 \times 4638,0 \times 62 d f, 0 \times 79 \mathrm{c} 2,0 \times 5 \mathrm{e} 45,0 \times 779 \mathrm{f}, 0 \times 6 \mathrm{e} 2 \mathrm{a}, 0 \times 4 \mathrm{f} 46,0 \times 691 \mathrm{e}, 0 \times 181 \mathrm{~b}, 0 \times 4250,0 \times 06 \mathrm{a} 6,0 \times 2 \mathrm{f} 7 \mathrm{c}$, 0x55e2, 0x2121, 0x5fa6, 0x160b, 0x20e9, 0x0bc1, 0x6d76, 0x6317, 0x1159, 0x4991, 0x604b, 0x0185, $0 \times 5 \mathrm{e} 6 \mathrm{e}, 0 \times 4 \mathrm{acd}, 0 \times 0 \mathrm{~d} 3 \mathrm{~d}, 0 \times 5 \mathrm{c} 8 \mathrm{~b}, 0 \times 1827,0 \times 5 \mathrm{e} 79,0 \times 4236,0 \times 58 \mathrm{f} 4,0 \times 0071,0 \times 08 \mathrm{~d} 0,0 \times 6 \mathrm{a} 55,0 \times 3035$, $0 \times 29 b c, 0 x 0924,0 x 52 b 0,0 x 2 a b a, 0 x 5 d 0 e, 0 x 05 c 6,0 x 0 f 82,0 x 6 d 4 a, 0 x 605 c, 0 x 7 a e f, 0 x 2 b 59,0 x 454 f$, $0 x 01 c 8,0 x 2673,0 x 5378,0 x 6 c e 4,0 x 712 e, 0 x 0 a 35,0 x 149 f, 0 x 6 f e 2,0 x 56 b e, 0 x 2 b 72,0 x 3476,0 x 076 e$, $0 \times 454 f, 0 x 7$ ac4, $0 \times 77 \mathrm{ee}, 0 \times 3461,0 \times 52 \mathrm{~d} 6,0 \times 49 \mathrm{e} 0,0 \times 3894,0 x 040 \mathrm{e}, 0 \times 7391,0 \times 68 \mathrm{c} 1,0 \times 17 \mathrm{e} 8,0 \times 5 \mathrm{e} 45$, $0 \times 55 f 5,0 \times 1$ ad $5,0 \times 24 \mathrm{cc}, 0 \times 604 \mathrm{~b}, 0 \times 77 \mathrm{~d} 2,0 \times 73 \mathrm{ba}, 0 \times 712 \mathrm{e}, 0 \times 56 \mathrm{be}, 0 \times 545 \mathrm{~b}, 0 \times 65 \mathrm{a} 6,0 \times 36 \mathrm{de}, 0 \times 2389$, $0 \times 6754,0 \times 49 b a, 0 \times 4796,0 \times 7080,0 \times 7836,0 \times 3 c e b, 0 \times 6 d 4 a, 0 \times 1263,0 \times 5322,0 \times 70 e 6,0 \times 125 f, 0 \times 4 d c 5$, $0 \times 40 f 8,0 x 7 d e 7,0 x 7631,0 x 5 d 7 f, 0 x 1 b 0 a, 0 x 4 b 05,0 \times 4 b 63,0 \times 7 f 73,0 \times 748 e, 0 x 2 a d c, 0 x 2 c 20,0 \times 7 f 73$, $0 \times 40 c 4,0 \times 36 f 5,0 \times 61 c e, 0 \times 6452,0 \times 77 e e, 0 \times 632 b, 0 \times 6953,0 \times 56 f 3,0 \times 4502,0 \times 66 \mathrm{~d} 1,0 \times 1637,0 \times 66 c 6$, 0x4986, 0x6e70, 0x6ff5, 0x483f, 0x5309, 0x2ed2, 0x2adc, 0x17d4, 0x0bfd, 0x7998, 0x1248, 0x3c9a, 0x01c8, 0x4c1a, 0x6d76, 0x2980, 0x08b6, 0x14d2, 0x2c6d, $0 \times 4 a b c, 0 x 5 c f a, 0 x 62 b 9,0 x 61 f 2,0 x 411 b$, 0x7c2f, 0x0e2c, 0x49e0, 0x1086, 0x5bce, 0x5cb7, 0x7b56, 0x47bd, 0x35f3, 0x669c, 0x5d19, 0x0fcf, $0 \times 4$ eff, $0 \times 421 \mathrm{~d}, 0 \times 17 \mathrm{c} 3,0 \times 1165,0 \times 40 \mathrm{~b} 5,0 \times 5042,0 \times 5 \mathrm{a} 06,0 \times 10 \mathrm{ad}, 0 \times 0 \mathrm{e} 07,0 \times 13 \mathrm{bc}, 0 \times 3770,0 \times 484 \mathrm{e}$, $0 \times 2 e 88,0 x 14 f 9,0 x 068 d, 0 x 74 f f, 0 x 5 d 54,0 x 0 a 53,0 x 6 f a f, 0 x 5 f d 7,0 x 6 b 8 a, 0 \times 27 e 1,0 x 1 b 1 d, 0 \times 3770$, $0 \times 38 f 2,0 \times 071 f, 0 \times 2 e f 9,0 \times 62 a e, 0 \times 32 a 1,0 \times 6 a 7 e, 0 \times 1165,0 \times 56 a 9,0 \times 3684,0 \times 372 a, 0 \times 40 c 4,0 \times 150 d$, 0x6a69, 0x02ce, 0x0caf, $0 x 0 e 5 d, 0 x 329 d, 0 x 7 b 0 c, 0 x 2513,0 x 02 a 8,0 x 35 a 9,0 x 51 e c, 0 x 38 a 8,0 x 10 b a$, $0 \times 5682,0 x 594 d, 0 \times 70 b c, 0 \times 723 f, 0 \times 5892,0 \times 395 c, 0 \times 7259,0 x 1 \mathrm{dbb}, 0 \times 7 f 29,0 x 4 d a 3,0 \times 7 d 81,0 \times 19 b 5$, $0 \times 13 \mathrm{e} 6,0 \times 27 \mathrm{e} 1,0 \times 3 f 9 \mathrm{c}, 0 \times 74 \mathrm{~b} 2,0 \times 7214,0 \times 0425,0 \times 5401,0 \times 58 \mathrm{~b} 9,0 \times 6479,0 \times 6 \mathrm{fb} 8,0 \times 7 \mathrm{ddb}, 0 \times 40 \mathrm{~b} 5$, $0 \times 6011,0 \times 5761,0 x 4529,0 x 6725,0 \times 7174,0 x 1 f 49,0 x 6 d 2 c, 0 \times 4604,0 \times 58 f 4,0 x 6725,0 \times 3009,0 x 62 d f$, $0 \times 27 e 1,0 x 4 d d 2,0 \times 392 d, 0 \times 7 e a c, 0 x 7 b 7 d, 0 \times 3324,0 \times 1 \mathrm{de} 1,0 \times 0779,0 \times 1 \mathrm{dbb}, 0 \times 40 f 8,0 \times 73 \mathrm{ad}, 0 \times 4 \mathrm{ea} 5$, 0x2c1c, 0x069a, 0x6d10, 0x181b, 0x7998, 0x462f, 0x3009, 0x47aa, 0x2241, 0x0fcf, 0x6ca9, 0x318c, $0 \times 0734,0 \times 1 f 38,0 \times 6 a 7 e, 0 \times 2664,0 \times 4 b 2 e, 0 x 668 b, 0 x 6 d 2 c, 0 x 1 d 87,0 \times 0734,0 \times 519 d, 0 \times 342 c, 0 \times 2980$, $0 \times 0017,0 x 66 b 7,0 x 1 e c c, 0 x 4 e 99,0 x 033 a, 0 \times 2 d b 2,0 \times 4236,0 x 059 c, 0 x 2 d c 3,0 \times 4487,0 \times 5 e 08,0 \times 4 b 12$, $0 \times 344 a, 0 x 29 e 6,0 x 6 e 16,0 x 0 b e a, 0 x 7 f 73,0 x 3022,0 \times 70 e 6,0 x 5 b a 8,0 x 0 b f d, 0 x 0 e 61,0 \times 7228,0 x 1 b 50$, $0 \times 7 \mathrm{ac} 4,0 \times 4 \mathrm{c} 31,0 \times 0 \mathrm{e} 61,0 \times 29 \mathrm{e} 6,0 \times 2805,0 \times 5 \mathrm{e} 6 \mathrm{e}, 0 \times 1 \mathrm{~b} 47,0 \times 531 \mathrm{e}, 0 \times 05 \mathrm{ed}, 0 \times 766 \mathrm{~b}, 0 \times 17 \mathrm{c} 3,0 \times 1 \mathrm{ab} 3$, $0 \times 002 b, 0 \times 6452,0 \times 6 e 70,0 \times 65 f c, 0 \times 5467,0 \times 7847,0 \times 7105,0 \times 2150,0 \times 49 a d, 0 \times 0 a 53,0 \times 3 f b 7,0 \times 1488$, $0 \times 5309,0 x 55 b 8,0 x 544 c, 0 x 52 c 1,0 x 31 f d, 0 x 4398,0 x 0066,0 x 3 f 9 c, 0 x 122 e, 0 x 17 d 4,0 \times 32 d 0,0 x 097 e$, $0 \times 1 \mathrm{c} 73,0 \times 2 \mathrm{c} 20,0 \times 5416,0 x 0468,0 x 090 f, 0 x 3 d 6 e, 0 x 3 b b 9,0 \times 7 a f 8,0 x 1 a 8 f, 0 x 4 b 39,0 x 68 b 0,0 \times 4 c 6 b$, $0 \times 27 b b, 0 \times 2$ dff, $0 \times 43 f e, 0 \times 2 c 51,0 \times 5 \mathrm{cb} 7,0 \times 7 b 0 c, 0 \times 01 a e, 0 \times 73 c b, 0 \times 2 c 0 b, 0 \times 0 c e 2,0 \times 6 \mathrm{~d} 10,0 \times 4236$, 0x211d, 0x3bdf, 0x1ef0, $0 \times 5024,0 \times 1540,0 x 36 b 8,0 x 2 b 28,0 x 1 b 7 b, 0 x 4662,0 x 6 e 2 a, 0 x 24 c c, 0 x 06 d 7$, $0 \times 5 \mathrm{~cd} 1,0 \times 5 \mathrm{a} 06,0 \times 453 \mathrm{e}, 0 \times 3009,0 \times 6479,0 \times 2562,0 \times 5 \mathrm{e} 52,0 \times 77 \mathrm{f} 9,0 \times 1086,0 \times 61 \mathrm{bf}, 0 \times 1 \mathrm{~b} 50,0 \times 43 \mathrm{~b} 3$, $0 x 58 c 8,0 x 4 e b 2,0 x 156 b, 0 x 0 e 76,0 x 410 c, 0 x 161 c, 0 x 1540,0 x 40 a 2,0 x 4 b 2 e, 0 x 0468,0 x 13 b c, 0 x 2 b 28$, $0 \times 1 e d b, 0 \times 6434,0 \times 49 b a, 0 \times 24 e 7,0 \times 10 a d, 0 \times 6 e 67,0 \times 1 e c c, 0 \times 4662,0 \times 1 c 4 f, 0 \times 7 c 5 e, 0 \times 0779,0 \times 24 e 7$, $0 \times 3 c c 0,0 x 62 c 8,0 x 318 c, 0 x 61 d 9,0 x 35 c f, 0 x 3 c c 0,0 x 6 e 5 b, 0 x 3 f f a, 0 \times 7640,0 x 0 b b 0,0 \times 2839,0 \times 1 b 6 c$, $0 \times 5 \mathrm{ca} 0,0 \times 1 \mathrm{ae} 9,0 \times 345 \mathrm{~d}, 0 \times 0432,0 \times 58 c 8,0 \times 306 \mathrm{f}, 0 \times 3 \mathrm{a} 5 \mathrm{a}, 0 \times 31 \mathrm{~d} 6,0 \times 20 \mathrm{~d} 5,0 \times 545 \mathrm{~b}, 0 \times 4 \mathrm{e} 8 \mathrm{e}, 0 \times 7097$,
$0 \times 74 \mathrm{ff}, 0 \times 06 \mathrm{~b} 1,0 \times 3 \mathrm{ceb}, 0 \times 4 \mathrm{f} 1 \mathrm{c}, 0 \times 6452,0 \times 5966,0 \times 20 \mathrm{a} 4,0 \times 2 \mathrm{aad}, 0 \times 05 \mathrm{~b} 7,0 \times 61 \mathrm{~d} 9,0 \times 13 \mathrm{da}, 0 \times 6011$, $0 \times 3333,0 \times 1830,0 \times 4130,0 \times 529 b, 0 \times 17 f f, 0 \times 62 c 8,0 \times 7 b 7 d, 0 \times 6423,0 \times 375 b, 0 \times 4 b 63,0 \times 52 d 6,0 \times 5353$, $0 \times 6 f 84,0 \times 14 b 4,0 \times 3 c a 6,0 \times 47 c c, 0 x 7 b 7 d, 0 x 0 b e a, 0 \times 7537,0 \times 19 c 4,0 \times 3022,0 \times 1 e f 0,0 x 06 b 1,0 \times 3078$, $0 \times 6754,0 \times 5 e 52,0 \times 2629,0 \times 32 c 7,0 \times 1397,0 \times 2980,0 \times 3767,0 \times 02 d 9,0 \times 0017,0 \times 7163,0 \times 4487,0 \times 6 b a 1$, $0 \times 669 c, 0 \times 1103,0 \times 58 e 3,0 \times 2 e c 5,0 \times 4515,0 \times 635 a, 0 \times 592 b, 0 \times 02 f 2,0 \times 7 e e 1,0 x 0425,0 \times 23 f 8,0 \times 38 f 2$, 0x06a6, 0x4b12, 0x761a, 0x73cb, 0x56a9, 0x6bec, 0x6ccf, 0x4573,0x4b39, 0x6b9d, 0x2839, 0x604b, $0 \times 4638,0 \times 4 b 05,0 \times 217 b, 0 x 0 e 10,0 \times 1 f 2 f, 0 x 0 b a 7,0 x 090 f, 0 \times 51 c 7,0 \times 301 e, 0 \times 35 f 3,0 \times 5 b 94,0 \times 61 e 5$, $0 \times 31 b 0,0 x 005 a, 0 x 19 f 8,0 x 20 a 4,0 x 6300,0 x 1 e c c, 0 x 5 d 0 e, 0 x 113 f, 0 x 66 f a, 0 x 23 f 8,0 \times 5018,0 \times 748 e$, $0 \times 593 c, 0 \times 6922,0 \times 239 e, 0 x 5 c 9 c, 0 \times 5885,0 x 2 b 65,0 \times 394 b, 0 x 66 \mathrm{~d} 1,0 \times 4991,0 x 4 b 39,0 \times 0 e 61,0 \times 167 a$, $0 \times 2 e b 4,0 \times 4613,0 \times 4828,0 \times 4 e c 3,0 \times 6194,0 \times 19 f 8,0 \times 2 e e e, 0 \times 43 b 3,0 \times 6743,0 \times 3 b f 4,0 \times 787 b, 0 \times 2 e b 4$, $0 \times 1 \mathrm{ee} 7,0 \times 4127,0 x 0 e 4 a, 0 \times 199 e, 0 \times 7139,0 \times 767 \mathrm{c}, 0 \times 6452,0 \times 632 \mathrm{~b}, 0 \times 7 \mathrm{c} 38,0 \times 5467,0 \times 2 \mathrm{~b} 4 \mathrm{e}, 0 \times 14 \mathrm{~d} 2$, $0 \times 74 \mathrm{c} 3,0 \times 6 \mathrm{a} 69,0 \times 239 \mathrm{e}, 0 \times 51 \mathrm{fb}, 0 \times 56 \mathrm{cf}, 0 \times 3767,0 \times 51 \mathrm{c} 7,0 \times 2863,0 \times 31 \mathrm{a}, 0 \times 2 \mathrm{e} 88,0 \times 5707,0 \times 13 \mathrm{ab}$, $0 \times 2673,0 x 0 b d 6,0 x 633 c, 0 x 0192,0 x 528 c, 0 x 677 f, 0 x 392 d, 0 \times 2538,0 \times 6725,0 \times 2098,0 \times 6935,0 \times 3461$, $0 \times 2227,0 \times 3701,0 \times 6183,0 \times 113 f, 0 \times 23 a 2,0 \times 7 f 64,0 \times 3 a 00,0 \times 5033,0 \times 40 e f, 0 \times 5 c 9 c, 0 \times 372 a, 0 \times 798 f$, 0x4aab, 0x3fa0, 0x239e, 0x6a7e, 0x760d, 0x2d99, 0x5d68, 0x35cf, 0x786c, 0x157c, 0x4130, 0x3716, $0 \times 5 \mathrm{fc} 0,0 \times 0752,0 \times 29 \mathrm{e} 6,0 \times 285 \mathrm{f}, 0 \times 20 \mathrm{e} 9,0 \times 7097,0 \times 6 \mathrm{bc} 7,0 \times 068 \mathrm{~d}, 0 \times 1 \mathrm{ad} 5,0 \times 7 \mathrm{c} 2 \mathrm{f}, 0 \times 47 \mathrm{f} 0,0 \times 2874$, $0 \times 4141,0 x 66 e d, 0 \times 1 f 62,0 x 55 f 5,0 \times 40 c 4,0 \times 2 b 03,0 \times 2 d b 2,0 \times 5 e 08,0 \times 1 d 90,0 \times 7112,0 \times 62 f 4,0 \times 36 d e$, 0x7f3e, $0 \times 2$ eee, $0 \times 6$ fde, $0 \times 751 \mathrm{c}, 0 \times 3 \mathrm{e} 19,0 \times 5966,0 \times 23 b 5,0 \times 6 \mathrm{~d} 5 \mathrm{~d}, 0 \times 3 \mathrm{a} 17,0 \times 0 f a 9,0 \times 1 \mathrm{ad} 5,0 \times 0 f f 3$, $0 \times 5 \mathrm{cb} 7,0 \times 1086,0 \times 2 \mathrm{c} 37,0 \times 17 \mathrm{a} 5,0 \times 4221,0 \times 02 \mathrm{~d} 9,0 \times 1 \mathrm{~d} 90,0 \times 3701,0 \times 77 \mathrm{a} 3,0 \times 3716,0 \times 3 \mathrm{~d} 79,0 \times 7 \mathrm{ab} 5$, $0 \times 7 a a 2,0 \times 1 c 73,0 \times 40 d 3,0 \times 0942,0 \times 1 b 50,0 \times 2504,0 \times 2 c 37,0 \times 4 d c 5,0 \times 5776,0 \times 6 \mathrm{c} 95,0 \times 659 a, 0 \times 1 a d 5$, 0x3f8b, 0x756d, 0x5e6e, 0x7203, 0x5feb, 0x208f, 0x3a17, 0x1ad5, 0x5d68, 0x2812, 0x227d, 0x3009, $0 \times 6953,0 x 0745,0 x 3078,0 x 059 c, 0 x 43 b 3,0 x 55 e 2,0 x 3 c d 7,0 x 3 f 8 b, 0 x 0 a 1 e, 0 \times 2 f 26,0 x 1274,0 x 0 c f 5$, $0 \times 227 d, 0 \times 4 a a b, 0 \times 1 e c c, 0 \times 7821,0 \times 4 e e 8,0 \times 79 b 3,0 \times 2 d e 8,0 \times 689 b, 0 \times 05 b 7,0 \times 484 e, 0 \times 670 e, 0 \times 342 c$, $0 \times 17 c 3,0 x 005 a, 0 x 4 d b 4,0 x 27 b b, 0 x 7 b 41,0 x 66 c 6,0 x 1 a b 3,0 x 4 d 9 f, 0 x 2658,0 x 342 c, 0 x 149 f, 0 x 0 d 01$, $0 \times 531 e, 0 \times 3 e 0 e, 0 \times 08 e c, 0 \times 2 d 8 e, 0 \times 58 d f, 0 \times 3 d 52,0 \times 43 e 9,0 \times 56 b e, 0 \times 2 c 0 b, 0 \times 5 a 5 c, 0 \times 52 b 0,0 \times 760 d$, 0x3a00, 0x4b74, 0x02a8, 0x6366, 0x7dbd, 0x1e96, 0x13cd, 0x5b83, 0x17a5, 0x798f, 0x3e19, 0x150d, $0 \times 7$ eca, $0 \times 61 \mathrm{a}, 0 \times 4 \mathrm{~d} 88,0 \times 52 \mathrm{~b} 0,0 \times 19 \mathrm{a} 2,0 \times 2 \mathrm{dff}, 0 \times 61 \mathrm{f} 2,0 \times 70 \mathrm{ab}, 0 \times 47 \mathrm{db}, 0 \times 0 \mathrm{a} 78,0 \times 0 \mathrm{~d} 2 \mathrm{a}, 0 \times 1248$, 0x1e81, 0x65c0, 0x453e, 0x3977, 0x7546, 0x62df, 0x7dbd, 0x4558, 0x2ef9, 0x166d, 0x02d9, 0x0caf, 0x08c7, 0x1c29, 0x7d96, 0x7626, 0x0185, 0x3333, 0x5bd9, 0x113f, 0x604b, 0x1c29, 0x27dd, 0x5d0e, $0 \times 3333,0 x 6 f e 2,0 \times 7105,0 \times 1 b 6 c, 0 x 6 b a 1,0 x 6 a 55,0 x 01 d f, 0 \times 79 f e, 0 \times 32 d 0,0 \times 5055,0 \times 4564,0 \times 4 f 37$, $0 \times 2 f 1 a, 0 x 31 e a, 0 x 4221,0 x 1 f 13,0 x 7 d f 0,0 x 5 b e 5,0 x 2874,0 x 68 c 1,0 x 483 f, 0 x 0454,0 x 0 a 6 f, 0 \times 4564$, $0 \times 14 \mathrm{a} 3,0 \times 572 \mathrm{c}, 0 \times 6423,0 \times 7551,0 \times 79 \mathrm{e} 9,0 \times 31 \mathrm{~d} 6,0 \times 6 \mathrm{bec}, 0 \times 5 \mathrm{~d} 68,0 \times 55 \mathrm{c} 9,0 \times 2 \mathrm{c} 51,0 \times 0454,0 x 0 f 95$, 0x19c4, 0x781d, 0x047f, 0x4ae6, 0x1488, 0x2f31, 0x411b, 0x4a97, 0x6a0f, 0x52ea, 0x040e, 0x23ef, $0 \times 542 a, 0 \times 1103,0 x 0 a 1 e, 0 \times 6 a 42,0 \times 3333,0 \times 1 b 0 a, 0 \times 5470,0 \times 3582,0 \times 536 \mathrm{f}, 0 \times 4515,0 \times 5 a 2 d, 0 \times 7 a d 3$, $0 x 70 c d, 0 x 1128,0 x 1 e 81,0 x 264 f, 0 x 02 c e, 0 x 6300,0 x 6 f f 5,0 x 52 a 7,0 x 034 b, 0 x 410 c, 0 x 7 d b d, 0 x 5 a 77$, $0 x 0 \mathrm{a} 22,0 x 01 \mathrm{f} 4,0 \times 035 \mathrm{c}, 0 \times 4865,0 \times 6 \mathrm{c} 82,0 \times 7998,0 x 0 \mathrm{~d} 01,0 \times 345 \mathrm{~d}, 0 \times 6 \mathrm{e} 2 \mathrm{a}, 0 \times 7850,0 \times 040 \mathrm{e}, 0 \times 6 \mathrm{c} 95$, $0 x 0 c 84,0 x 3883,0 x 5042,0 x 6 e 4 c, 0 x 1 b 7 b, 0 x 7163,0 x 38 b f, 0 x 47 \mathrm{db}, 0 \times 35 \mathrm{e} 4,0 \times 574 \mathrm{a}, 0 \times 4 \mathrm{acd}, 0 \times 27 \mathrm{ac}$, $0 \times 7850,0 \times 1380,0 \times 2136,0 \times 1 b 6 c, 0 \times 6 e 67,0 \times 301 e, 0 \times 7148,0 \times 40 b 5,0 \times 5 a 5 c, 0 \times 6 b d 0,0 \times 1 e b d, 0 x 66 d 1$, $0 \times 24 f 0,0 x 6 a 69,0 x 2 f 6 b, 0 x 2787,0 x 4 b 12,0 x 52 e a, 0 x 68 e a, 0 \times 2790,0 \times 1 f 62,0 \times 263 e, 0 x 3883,0 \times 149 f$, $0 \times 7847,0 x 70 \mathrm{da}, 0 \times 220 \mathrm{c}, 0 \times 4 \mathrm{c} 57,0 x 0 f 95,0 \times 4 \mathrm{abc}, 0 \times 033 \mathrm{a}, 0 \times 4558,0 \times 787 \mathrm{~b}, 0 \times 61 \mathrm{a}, 0 \times 4 \mathrm{f} 51,0 \times 31 \mathrm{fd}$, $0 \times 3 f d 1,0 x 24 e 7,0 \times 4247,0 x 08 b 6,0 x 4 f 0 b, 0 x 0185,0 \times 1380,0 x 24 a a, 0 x 1212,0 x 3 a 3 c, 0 x 1 a a 4,0 \times 536 f$, $0 \times 29 \mathrm{~cd}, 0 \times 3461,0 \times 0745,0 \times 36 e 2,0 x 4 f 20,0 \times 47 \mathrm{db}, 0 \times 3701,0 \times 4 \mathrm{ec} 3,0 \times 3 \mathrm{e} 54,0 \times 1 \mathrm{ab} 3,0 \times 4490,0 \times 2790$, $0 \times 2 a b a, 0 x 3 b f 4,0 \times 2 f 31,0 \times 44 e 1,0 \times 65 f c, 0 \times 7 f 73,0 \times 5776,0 \times 216 c, 0 \times 1 d d d, 0 \times 27 f 6,0 \times 2538,0 \times 058 b$, $0 x 634 d, 0 x 0468,0 \times 4865,0 \times 542 a, 0 \times 52 d 6,0 \times 36 b 8,0 \times 2602,0 \times 689 b, 0 \times 2098,0 \times 35 e 4,0 x 1 b 47,0 \times 2 c 6 d$, $0 \times 7 \mathrm{c} 75,0 \times 2 \mathrm{c} 7 \mathrm{a}, 0 \times 58 \mathrm{~b} 9,0 \times 36 \mathrm{de}, 0 \times 1248,0 \times 2839,0 \times 0000,0 \times 634 \mathrm{~d}, 0 \times 5 \mathrm{a} 3 \mathrm{a}, 0 \times 70 \mathrm{f} 1,0 \times 56 \mathrm{be}, 0 \times 66 \mathrm{a} 0$, 0x70f1, 0x047f, 0x7105, 0x43e9, 0x20a4, 0x20b3, 0x4859, 0x14d2, 0x767c, 0x35be, 0x3fed, 0x1f5e, $0 \times 4515,0 \times 5024,0 \times 38 e 5,0 \times 3 f f a, 0 \times 1841,0 \times 44 b b, 0 \times 1 b 7 b, 0 \times 003 c, 0 \times 4 e c 3,0 \times 411 b, 0 \times 3324,0 \times 3078$, 0x0a22, 0x66fa, 0x02d9, 0x4ae6, 0x08a1, 0x0377, 0x29cd, 0x35be, 0x5695, 0x7b1b, 0x01e3, 0x49f7, $0 \times 0 a 78,0 \times 417 d, 0 x 36 f 5,0 x 0 d 3 d, 0 \times 3355,0 x 65 c 0,0 x 761 a, 0 x 5 c e d, 0 x 0 e 76,0 \times 2513,0 \times 01 e 3,0 \times 3693$, $0 \times 507 e, 0 x 0969,0 \times 7631,0 \times 56 e 4,0 \times 1 c 64,0 x 217 b, 0 x 08 b 6,0 \times 5033,0 x 0 d 67,0 \times 1 f 49,0 \times 724 e, 0 \times 545 b$, $0 \times 6 \mathrm{a} 18,0 \times 040 \mathrm{e}, 0 \times 77 \mathrm{~d} 2,0 \times 0924,0 \times 7 \mathrm{f} 64,0 \times 6 \mathrm{bd} 0,0 \times 7 \mathrm{c} 62,0 \times 090 \mathrm{f}, 0 \times 4 \mathrm{dd} 2,0 \times 2 \mathrm{f} 31,0 \times 5 \mathrm{~d} 43,0 \times 3 \mathrm{~d} 08$, $0 \times 5 \mathrm{be} 5,0 \times 5 \mathrm{a} 11,0 \times 4 \mathrm{c} 31,0 \times 43 \mathrm{e} 9,0 \times 31 \mathrm{fd}, 0 \times 3 f a 0,0 \times 6 \mathrm{c} 95,0 \times 4662,0 \times 544 \mathrm{c}, 0 \times 5 \mathrm{cb} 7,0 \times 6 \mathrm{~d} 4 \mathrm{a}, 0 \times 6 \mathrm{e} 2 \mathrm{a}$, $0 x 0 b 9 b, 0 x 61 f 2,0 x 52 c 1,0 x 49 \mathrm{cb}, 0 \times 08 b 6,0 x 0306,0 \times 5 \mathrm{~d} 25,0 \times 659 a, 0 \times 6292,0 x 5 f a 6,0 x 6 b a 1,0 x 56 f 3$, $0 \times 1205,0 \times 5401,0 x 65 b 1,0 x 751 c, 0 x 01 c 8,0 \times 5682,0 x 1 b 7 b, 0 \times 19 a 2,0 \times 62 a e, 0 \times 2 d 8 e, 0 x 79 f e, 0 \times 1 c 58$, $0 \times 2615,0 x 602 d, 0 x 3053,0 x 7 d c c, 0 x 36 c 9,0 x 7850,0 \times 2997,0 x 4796,0 x 691 e, 0 x 6 f a f, 0 x 77 e e, 0 x 01 a e$, $0 \times 409 e, 0 x 0419,0 \times 29 b c, 0 \times 3 a 5 a, 0 \times 5 d 19,0 \times 49 e 0,0 \times 10 f 7,0 \times 0 a 09,0 \times 62 e 3,0 \times 5 b d 9,0 \times 6 e 2 a, 0 \times 2121$, 0x1b50, 0x5fa6, 0x0969, 0x4b12, 0x1b7b, 0x7c04, 0x756d, 0x6b8a, 0x4156, 0x7d81, 0x31d6,0x4e99, $0 \times 79 \mathrm{a} 4,0 \times 4 \mathrm{~d} 88,0 \times 3 \mathrm{e} 43,0 \times 2241,0 \times 7265,0 \times 68 \mathrm{c} 1,0 \times 040 \mathrm{e}, 0 \times 5335,0 \times 0 \mathrm{bc} 1,0 \times 0723,0 \times 3770,0 \times 2 \mathrm{aad}$, $0 x 5 e 1 f, 0 x 748 e, 0 x 7788,0 x 1 f 75,0 x 3 f c 6,0 x 5 e 23,0 x 6 e 3 d, 0 x 0 b 8 c, 0 x 38 c e, 0 x 0377,0 \times 160 b, 0 x 5055$, $0 \times 723 f, 0 x 10 d c, 0 x 02 d 9,0 x 161 c, 0 x 70 b c, 0 \times 4 f 51,0 \times 1 c 58,0 \times 7520,0 \times 670 e, 0 \times 55 c 9,0 \times 5 e 34,0 x 3 f a 0$, $0 \times 1172,0 x 6 c 82,0 x 500 f, 0 x 5 b 94,0 \times 20 d 5,0 \times 438 f, 0 x 65 a 6,0 x 149 f, 0 \times 4221,0 x 7 b 0 c, 0 x 7 b 6 a, 0 x 4 b 39$, $0 \times 3410,0 \times 0734,0 \times 29 d a, 0 \times 4 c 40,0 \times 47 b d, 0 \times 51 d 0,0 \times 0 e 76,0 \times 5695,0 \times 319 b, 0 \times 4 a d a, 0 \times 5966,0 \times 7 e e 1$, $0 \times 1 a c 2,0 x 519 d, 0 x 4 d b 4,0 x 500 f, 0 x 7 f 4 f, 0 \times 4991,0 x 3318,0 \times 7 b 7 d, 0 x 004 d, 0 \times 1488,0 \times 7139,0 \times 7 d a a$, $0 x 3 d 6 e, 0 x 02 c e, 0 x 5 f c 0,0 x 2 e b 4,0 \times 5 d 43,0 \times 7259,0 x 6 b c 7,0 \times 6909,0 \times 1488,0 \times 61 f 2,0 x 5 e 08,0 \times 7998$, $0 \times 0 b b 0,0 \times 4 e 8 e, 0 \times 1856,0 \times 3 e 43,0 \times 4221,0 \times 2980,0 \times 2848,0 \times 668 b, 0 \times 545 b, 0 \times 1 b 50,0 \times 068 d, 0 \times 5710$, $0 \times 4398,0 \times 56 f 3,0 \times 5 c c 6,0 \times 49 f 7,0 \times 62 a e, 0 \times 49 a d, 0 \times 27 a c, 0 \times 344 a, 0 \times 7847,0 \times 43 b 3,0 \times 68 d 6,0 \times 4 b 63$, $0 \times 167 a, 0 x 5761,0 \times 5 e 52,0 x 6 e 3 d, 0 x 79 \mathrm{~d} 5,0 \times 6 \mathrm{c} 82,0 \times 6445,0 \times 2481,0 \times 2997,0 x 6408,0 \times 756 \mathrm{~d}, 0 \times 0779$, 0x1ab3, 0x74d4, 0x6317, 0x343b, 0x6fc9, 0x1ac2, 0x0443, 0x1ef0, 0x3fc6, 0x6732, 0x2c7a, 0x13f1, $0 \times 4859,0 \times 02 a 8,0 \times 337 e, 0 \times 5 d 7 f, 0 \times 157 c, 0 x 1 b 21,0 \times 56 a 9,0 \times 1159,0 \times 29 f 1,0 \times 05 c 6,0 \times 6719,0 \times 337 e$, $0 \times 328 a, 0 x 31 c 1,0 x 306 f, 0 \times 14 f 9,0 \times 4515,0 x 0071,0 \times 536 f, 0 x 31 e a, 0 x 3 c 9 a, 0 \times 1212,0 \times 1128,0 \times 166 d$, $0 \times 3 \mathrm{e} 43,0 \times 3 \mathrm{~d} 79,0 \times 6 \mathrm{bc} 7,0 \times 2 \mathrm{c} 7 \mathrm{a}, 0 \times 4250,0 \times 2 \mathrm{c} 20,0 \times 6 \mathrm{bfb}, 0 \times 5776,0 \times 484 \mathrm{e}, 0 \times 3894,0 \times 1827,0 \times 43 f e$,
$0 \times 1 \mathrm{c} 3 \mathrm{e}, 0 \times 01 \mathrm{~b} 9,0 \times 187 \mathrm{~d}, 0 \times 6366,0 \times 5416,0 \times 2 \mathrm{~b} 14,0 \times 74 \mathrm{e} 8,0 \times 6 \mathrm{a} 18,0 \times 31 \mathrm{a} 7,0 \times 55 \mathrm{c} 9,0 \times 1841,0 \times 426 \mathrm{c}$, $0 \times 688 \mathrm{c}, 0 \times 2 \mathrm{dc} 3,0 \times 4221,0 \times 6 \mathrm{~d} 07,0 \times 4649,0 \times 3 f c 6,0 \times 4564,0 \times 0 b 8 c, 0 \times 1239,0 \times 1103,0 \times 6 b f b, 0 \times 4 c 7 c$, $0 \times 5584,0 \times 2805,0 x 6 d 2 c, 0 x 32 a 1,0 x 6011,0 x 3 a 17,0 x 634 d, 0 \times 1 a b 3,0 x 3 f e d, 0 x 02 e 5,0 x 0 d 67,0 x 0 b e a$, $0 \times 3595,0 \times 2658,0 \times 1 c 3 e, 0 \times 35 c f, 0 \times 3369,0 \times 227 d, 0 \times 4 c 26,0 \times 65 c 0,0 \times 090 f, 0 \times 2 a 86,0 \times 5917,0 \times 033 a$, 0x421d, 0x0c93, 0x4a80, 0x0933, 0x0a09, 0x688c, 0x1637, 0x5b83, 0x760d, 0x38f2, 0x0ff $3,0 \times 1380$, 0x5033, 0x5d25, 0x7f58, 0x3461, 0x3cfc, 0x1557, 0x05ed, 0x005a, 0x29f1, 0x4ada, 0x1ee7, 0x7546, $0 \times 2$ f1a, $0 \times 1 \mathrm{a} 98,0 \times 572 \mathrm{c}, 0 \times 31 \mathrm{~b} 0,0 \times 2602,0 \times 52 \mathrm{~b} 0,0 \times 17 \mathrm{a} 5,0 \times 4564,0 \times 781 \mathrm{~d}, 0 \times 02 \mathrm{~d} 9,0 \times 4 \mathrm{~b} 63,0 \times 3 \mathrm{e} 0 \mathrm{e}$, $0 \times 6445,0 x 3 b c 8,0 x 56 b e, 0 x 0311,0 x 6 c e 4,0 x 2389,0 x 3044,0 x 36 \mathrm{de}, 0 \times 6935,0 \times 2787,0 \times 593 c, 0 \times 1 \mathrm{c} 4 \mathrm{f}$, $0 \times 3 d 6 e, 0 x 417 d, 0 x 1651,0 x 0066,0 x 44 d d, 0 x 4 a 97,0 x 6 a 69,0 x 6 f 93,0 x 49 f 7,0 \times 0294,0 x 29 c d, 0 \times 483 f$, $0 \times 1620,0 x 7788,0 x 6 c f 3,0 x 4490,0 x 5069,0 x 1086,0 x 13 f 1,0 x 0425,0 x 3 c f c, 0 x 6423,0 x 6 a 0 f, 0 \times 4 e b 2$, $0 x 032 d, 0 x 0 d 67,0 x 1 f 49,0 x 5892,0 x 5 a 4 b, 0 x 6452,0 x 543 d, 0 x 005 a, 0 x 090 f, 0 x 178 e, 0 x 3 b e 3,0 x 44 e 1$, $0 \times 157 c, 0 x 602 d, 0 \times 483 f, 0 x 0 d 01,0 x 0283,0 x 02 f 2,0 \times 4 b 39,0 \times 5 f e b, 0 \times 32 d 0,0 x 6 c d 8,0 \times 3 f e d, 0 \times 7 d e 7$, 0x696f, 0x343b, 0x7c49, 0x4eff, 0x0443, 0x5a11, 0x5761, 0x4b5f, 0x374c, 0x6fde, 0x1205, 0x0bd6, $0 \times 392 \mathrm{~d}, 0 \times 6183,0 \times 6006,0 \times 2230,0 \times 157 \mathrm{c}, 0 \times 55 \mathrm{e} 2,0 \times 6292,0 \times 3693,0 \times 6 \mathrm{a} 42,0 \times 2839,0 \times 465 \mathrm{e}, 0 \times 3 \mathrm{~b} 92$, 0x5d25, 0x3a00, 0x38e5, 0x65fc, 0x7c2f, 0x1557, 0x14c5, 0x0360, 0x32d0, 0x62b9, 0x6a0f, 0x1397, $0 \times 4141,0 \times 68 d 6,0 \times 1827,0 \times 1526,0 \times 1 b 47,0 \times 2 b 28,0 \times 2812,0 \times 31 b 0,0 \times 3 c 9 a, 0 \times 17 e 8,0 \times 181 b, 0 \times 3 b e 3$, 0x1c64, 0x6bc7, 0x1c73, 0x55e2, 0x4613, 0x3342, 0x392d, 0x44f6,0x150d, 0x318c, 0x4f0b, 0x3318, $0 \times 181 b, 0 \times 10 e 0,0 \times 3 d 6 e, 0 \times 44 a c, 0 \times 6 a 18,0 \times 343 b, 0 \times 4 c 26,0 \times 221 b, 0 \times 6408,0 \times 4613,0 \times 47 b d, 0 \times 3 d 45$, $0 \times 4127,0 x 27 b b, 0 x 306 f, 0 x 23 d 3,0 x 17 e 8,0 \times 4 a e 6,0 \times 3 e 68,0 \times 44 e 1,0 x 373 d, 0 x 0 b c 1,0 \times 4127,0 \times 2812$, $0 \times 24 \mathrm{db}, 0 \times 595 \mathrm{a}, 0 \times 6 \mathrm{ccf}, 0 \times 7174,0 \times 4502,0 \times 7 \mathrm{f} 15,0 \times 36 \mathrm{af}, 0 \times 2 \mathrm{f} 26,0 \times 38 \mathrm{bf}, 0 \times 7228,0 \times 4 \mathrm{~b} 74,0 \times 5 \mathrm{bd} 9$, $0 x 0192,0 x 7 d d b, 0 x 0 d 5 b, 0 x 605 c, 0 x 7 d d b, 0 x 239 e, 0 x 239 e, 0 x 52 a 7,0 x 7112,0 x 5 e 1 f, 0 x 4 c 6 b, 0 x 7836$, 0x4df9, 0x7499, 0x02e5, 0x3911, 0x0cb8, 0x70f1, $0 \times 3 \mathrm{e} 32,0 \times 4 \mathrm{e} 8 \mathrm{e}, 0 \times 7 \mathrm{aef}, 0 \times 6768,0 \times 17 \mathrm{e} 8,0 \times 7 \mathrm{daa}$, $0 \times 6 \mathrm{ce} 4,0 \times 3770,0 \times 4 \mathrm{a} 97,0 \times 05 \mathrm{fa}, 0 \times 68 f d, 0 \times 70 \mathrm{da}, 0 \times 2 \mathrm{f} 0 \mathrm{~d}, 0 \times 5470,0 \times 7259,0 \times 3 b 85,0 \times 318 \mathrm{c}, 0 \times 3022$, $0 \times 5 c 9 c, 0 x 210 a, 0 x 033 a, 0 x 7203,0 x 77 a 3,0 \times 4 a 97,0 \times 7272,0 x 56 b e, 0 x 7 d a a, 0 x 0 e 3 b, 0 \times 43 c 2,0 x 62 f 4$, $0 \times 70 \mathrm{ab}, 0 \times 43 \mathrm{~d} 5,0 \times 2256,0 \times 73 \mathrm{dc}, 0 \times 0 \mathrm{~d} 16,0 \times 52 \mathrm{c} 1,0 \times 5335,0 \times 4 \mathrm{f} 1 \mathrm{c}, 0 \times 252 \mathrm{f}, 0 \times 58 \mathrm{e} 3,0 \times 6 \mathrm{fe} 2,0 \times 6 \mathrm{bfb}$, 0x3410, 0x4c40, 0x7c04, 0x5ba8, 0x306f, 0x0e07, 0x36b8, 0x2f40, 0x395c, 0x465e, 0x55af, 0x2dc3, $0 \times 44 b b, 0 x 0723,0 x 4 b 05,0 x 4 a a b, 0 x 6 c c f, 0 x 1 b 6 c, 0 x 5593,0 x 0 d 5 b, 0 x 0 c b 8,0 x 181 b, 0 x 3 f c 6,0 x 7 a b 5$, 0x68fd, 0x79e9, 0x2ec5, 0x5900, 0x6060, 0x575d, 0x47cc, 0x5e6e, 0x02e5, 0x7c75, 0x2256, 0x20d5, $0 \times 2 \mathrm{~d} 99,0 \times 518 \mathrm{a}, 0 \times 4 \mathrm{db} 4,0 x 6 \mathrm{a} 42,0 x 330 \mathrm{f}, 0 \times 641 \mathrm{f}, 0 \times 0454,0 \times 3 \mathrm{bf} 4,0 \times 375 \mathrm{~b}, 0 \times 77 \mathrm{a} 3,0 \times 08 \mathrm{ec}, 0 \times 27 \mathrm{dd}$, 0x7aef, 0x712e, 0x6fde, 0x0955, 0x7b1b, 0x2f0d, 0x55b8, 0x285f, 0x6194, 0x5e45, 0x2f40, 0x0d16, $0 \times 51 e c, 0 x 13 a b, 0 x 06 c 0,0 x 7 f 15,0 x 65 c 0,0 x 5707,0 \times 3 b 85,0 \times 0306,0 \times 3770,0 \times 3693,0 \times 6 c e 4,0 \times 7836$, $0 \times 2 e f 9,0 \times 6 e 4 c, 0 \times 70 a b, 0 \times 5 f b 1,0 \times 43 f e, 0 \times 70 e 6,0 \times 372 a, 0 \times 2812,0 \times 1 c 58,0 \times 575 d, 0 \times 7 d 96,0 \times 05 f a$, $0 \times 58 e 3,0 x 5 f f c, 0 x 43 c 2,0 x 27 a c, 0 x 19 f 8,0 x 0 c c 9,0 x 1 a f e, 0 \times 2147,0 x 7 d d b, 0 \times 36 c 9,0 x 1488,0 \times 392 d$, $0 \times 6 d 5 d, 0 \times 20 d 5,0 \times 7 d a a, 0 \times 484 e, 0 \times 27 b b, 0 \times 3767,0 \times 595 a, 0 \times 410 c, 0 \times 2538,0 \times 4 b 74,0 \times 5593,0 \times 210 a$, 0x0d2a, 0x1799, 0x6fe2, 0x38f2, 0x757a, 0x0caf, 0x4df9, 0x7520, 0x3fc6, 0x076e, 0x1f75, 0x1edb, $0 \times 149 f, 0 \times 20 e 9,0 \times 10 b a, 0 x 7 f 58,0 x 798 f, 0 \times 2 f 26,0 \times 7272,0 \times 4 c 40,0 \times 55 a f, 0 \times 2 e f 9,0 \times 0 c f 5,0 \times 2 b 65$, 0x70f1, 0x7112, 0x0d16, 0x5ba8, 0x0c93, 0x0b8c, 0x2227, 0x7228, 0x01df, 0x6434, 0x7daa, 0x2af7, $0 \times 319 b, 0 \times 306 f, 0 \times 2615,0 \times 6 e 4 c, 0 x 55 a f, 0 \times 58 d f, 0 \times 3035,0 \times 7 f 3 e, 0 \times 3 b f 4,0 \times 5 e 52,0 \times 519 d, 0 \times 4 a a b$, $0 \times 79 b 3,0 \times 3 e 32,0 \times 3324,0 \times 465 e, 0 \times 1 e a a, 0 \times 1 d f 6,0 \times 595 a, 0 \times 44 b b, 0 \times 3333,0 \times 2256,0 \times 2147,0 \times 4 d a 3$, $0 x 0 c c 9,0 x 239 e, 0 x 02 f 2,0 x 2 b 03,0 x 2 f 40,0 x 79 b 3,0 x 1 d e 1,0 x 5335,0 x 6 d 2 c, 0 x 5966,0 \times 7203,0 x 748 e$, 0x06b1, 0x6732, 0x06d7, 0x574a, 0x1274, 0x2f0d, 0x3022, 0x4ae6, 0x3d52, 0x68c1, 0x4573, 0x3fd1, $0 x 0377,0 x 56 b e, 0 x 0 d 4 c, 0 \times 52 e a, 0 x 5 c 9 c, 0 x 40 f 8,0 \times 5353,0 x 4 c 0 d, 0 \times 4156,0 x 3 c 9 a, 0 \times 4 a 97,0 \times 1248$, $0 \times 438 f, 0 \times 7203,0 \times 5018,0 \times 4141,0 \times 66 f a, 0 \times 4573,0 \times 3 b 85,0 \times 1 \mathrm{c} 02,0 \times 24 \mathrm{db}, 0 \times 0$ bea, $0 \times 5 \mathrm{e} 52,0 \times 20 \mathrm{fe}$, $0 \times 2227,0 x 395 c, 0 x 47 f 0,0 x 1 b 50,0 x 55 e 2,0 x 040 e, 0 x 52 c 1,0 x 040 e, 0 x 0468,0 x 757 a, 0 x 6 b f b, 0 x 2 f 26$, $0 \times 1830,0 \times 7163,0 \times 1989,0 \times 5401,0 \times 226 a, 0 \times 5 \mathrm{a} 06,0 \times 0 \mathrm{e} 07,0 \times 426 \mathrm{c}, 0 \times 43 \mathrm{~d} 5,0 \times 3595,0 \times 32 \mathrm{ec}, 0 \times 3 \mathrm{e} 7 \mathrm{f}$, 0x17b2, 0x3f9c, 0x3f8b, 0x61d9, 0x2c51, 0x787b, 0x6b8a, 0x5917, 0x6300, 0x61e5, 0x6445, 0x373d, 0x1aa4, 0x2c20, 0x1128, 0x0c93, 0x36af, 0x536f, 0x31d6, 0x4dee, 0x56cf, 0x7c75, 0x0a35, 0x5ced, $0 \times 3 a 00,0 \times 4649,0 \times 2 a f 7,0 x 2839,0 x 47 d b, 0 x 3 a 4 d, 0 \times 2 b 65,0 \times 70 a b, 0 x 034 b, 0 x 097 e, 0 x 6 d 07,0 \times 17 d 4$, $0 \times 6 \mathrm{c} 95,0 \times 544 \mathrm{c}, 0 \times 6194,0 \times 27 \mathrm{dd}, 0 \times 05 \mathrm{~d} 1,0 \times 1 \mathrm{aa} 4,0 \times 62 \mathrm{e} 3,0 \times 01 \mathrm{ae}, 0 \times 7 \mathrm{af} 8,0 \times 5069,0 \times 2 \mathrm{acb}, 0 \times 7 \mathrm{~b} 7 \mathrm{~d}$, $0 \times 49 e 0,0 \times 6 a 69,0 \times 23 a 2,0 \times 1114,0 \times 1 a a 4,0 \times 2 b 72,0 \times 574 a, 0 \times 282 e, 0 \times 3 d 08,0 \times 1397,0 \times 7626,0 \times 08 c 7$, $0 \times 06 c 0,0 \times 7097,0 \times 217 b, 0 \times 58 c 8,0 \times 4 a b c, 0 x 0 f f 3,0 \times 62 d f, 0 \times 4 c 26,0 \times 5900,0 \times 3 c c 0,0 \times 20 e 9,0 x 688 c$, 0x6452, 0x6ce4, 0x7f73, 0x0a1e, 0x2acb, 0x1830, 0x1c4f, 0x3977, 0x44e1, 0x779f, 0x7f4f, 0x3bb9, $0 \times 4638,0 x 49 f 7,0 x 19 b 5,0 x 2 e a 3,0 x 114 e, 0 x 7 f 58,0 x 6 f a f, 0 x 05 a 0,0 x 5353,0 x 06 a 6,0 \times 6754,0 x 68 c 1$, $0 \times 0 a 78,0 \times 32 \mathrm{ec}, 0 \times 2549,0 \times 6 a 24,0 \times 1159,0 \times 2 e b 4,0 \times 05 c 6,0 \times 3 \mathrm{e} 43,0 \times 0933,0 \times 52 \mathrm{~d} 6,0 \times 74 \mathrm{a} 5,0 \times 08 \mathrm{~b} 6$, $0 \times 4558,0 \times 7 c 62,0 x 301 e, 0 x 781 d, 0 \times 4 c 57,0 x 0066,0 \times 27 e 1,0 x 3 c 9 a, 0 x 2673,0 \times 32 b 6,0 \times 4 e 99,0 \times 760 d$, $0 \times 4 b 63,0 \times 4675,0 \times 2575,0 \times 658 d, 0 x 0933,0 x 4 a c d, 0 x 4 c 0 d, 0 \times 7214,0 \times 7 \mathrm{daa}, 0 \times 5584,0 \times 2 \mathrm{e} 88,0 \times 217 \mathrm{~b}$, 0x1540, 0x393a, 0x1aa4, 0x1d87, 0x4ae6, 0x1b1d, 0x65fc, 0x089d, 0x20a4, 0x5c8b, 0x3e68,0x7b30, $0 \times 61 a 8,0 x 66 e d, 0 \times 1620,0 \times 5695,0 x 56 c f, 0 \times 4 b 48,0 \times 3324,0 \times 13 a b, 0 \times 66 a 0,0 x 01 d f, 0 \times 56 e 4,0 \times 70 e 6$, 0x7af8, 0x5593, 0x3009, 0x5695, 0x5fa6, 0x3684, 0x73e0, 0x19c4, 0x7836, 0x1e81, 0x31d6, 0x02e5, $0 \times 2 b 72,0 x 427 b, 0 x 40 e f, 0 x 35 f 3,0 \times 151 a, 0 x 345 d, 0 \times 1114,0 \times 01 a e, 0 \times 4558,0 x 6909,0 \times 781 d, 0 x 66 c 6$, $0 \times 6011,0 x 3022,0 \times 14 d 2,0 x 438 f, 0 \times 3 d 34,0 \times 7 d e 7,0 x 6194,0 \times 0 a 35,0 x 3 b b 9,0 \times 1841,0 \times 3 a 66,0 \times 2 c 37$, $0 \times 1$ ae9, $0 \times 0$ a1e, $0 \times 27 e 1,0 \times 394 b, 0 x 61 a 8,0 \times 531 e, 0 \times 17 d 4,0 x 65 f c, 0 \times 161 c, 0 x 047 f, 0 \times 1526,0 \times 7 e 90$, $0 \times 559 c, 0 \times 4573,0 \times 1380,0 \times 5 a 2 d, 0 \times 5 e 45,0 \times 252 f, 0 \times 6 e 3 d, 0 \times 374 c, 0 \times 6 a 18,0 \times 65 e b, 0 \times 1 c 3 e, 0 \times 3342$, $0 \times 5707,0 \times 74 e 8,0 x 6 e 3 d, 0 x 06 c 0,0 \times 7631,0 \times 38 e 5,0 \times 31 c 1,0 \times 1830,0 \times 5024,0 \times 3 b d f, 0 \times 5470,0 \times 4 a b c$, $0 \times 2 e c 5,0 \times 6 a 69,0 \times 528 c, 0 \times 06 d 7,0 \times 3 b a e, 0 \times 0066,0 \times 49 e 0,0 \times 4 b 2 e, 0 \times 1165,0 \times 5707,0 \times 2 e e e, 0 \times 27 c a$, $0 x 68 b 0,0 x 089 d, 0 x 594 d, 0 x 3 d 34,0 x 52 b 0,0 x 1 b 36,0 x 65 e b, 0 x 4 a c d, 0 x 3 f e d, 0 x 10 d c, 0 \times 122 e, 0 x 38 e 5$, $0 \times 7 \mathrm{f} 3 \mathrm{e}, 0 \times 65 \mathrm{c} 0,0 \times 65 \mathrm{~b} 1,0 \times 4604,0 \times 1248,0 \times 5 \mathrm{a} 11,0 \times 5707,0 \times 5344,0 \times 62 \mathrm{~b} 9,0 \times 14 \mathrm{ee}, 0 \times 7499,0 \times 7551$, $0 x 4515,0 x 14 d 2,0 x 3 e 0 e, 0 x 38 c e, 0 x 2 c 20,0 x 034 b, 0 x 2863,0 x 1 e 81,0 x 337 e, 0 x 217 b, 0 x 2496,0 x 0443$, $0 \times 24 \mathrm{e} 7,0 \times 0432,0 \times 375 \mathrm{~b}, 0 \times 38 \mathrm{e} 5,0 \times 36 \mathrm{de}, 0 \times 5467,0 \times 216 \mathrm{c}, 0 \times 1091,0 \times 3 \mathrm{bc}, 0 \times 7 \mathrm{ef} 6,0 \times 36 \mathrm{de}, 0 \times 06 \mathrm{c} 0$, $0 x 65 c 0,0 x 6 a 0 f, 0 x 633 c, 0 x 24 e 7,0 x 4781,0 x 13 c d, 0 \times 74 c 3,0 \times 5353,0 \times 4 c 31,0 x 61 b f, 0 x 3 f 9 c, 0 x 0 c b 8$, $0 \times 3767,0 \times 282 e, 0 \times 7850,0 \times 2664,0 \times 5 f e b, 0 \times 2 c 7 a, 0 \times 484 e, 0 \times 1 a c 2,0 \times 20 f e, 0 \times 1 c 02,0 \times 65 f c, 0 \times 1 d 90$,
$0 \times 17 a 5,0 \times 6300,0 \times 0294,0 \times 7 e 90,0 \times 519 d, 0 \times 43 f e, 0 \times 5892,0 \times 7631,0 \times 4 b 74,0 \times 20 b 3,0 \times 3369,0 \times 3022$, $0 \times 47 b d, 0 x 0 b b 0,0 \times 1488,0 \times 6 b c 7,0 \times 44 d d, 0 \times 40 a 2,0 \times 4 d a 3,0 \times 61 a 8,0 \times 166 d, 0 \times 5 d 54,0 \times 5 b c e, 0 \times 4859$, $0 \times 003 c, 0 \times 5069,0 \times 4 f 20,0 x 61 f 2,0 x 62 b 9,0 x 3 e 7 f, 0 \times 1 c 29,0 \times 6 a 69,0 \times 49 \mathrm{cb}, 0 \times 1 e 81,0 \times 5917,0 \times 5042$, $0 \times 2098,0 \times 3 a 3 c, 0 \times 1 b 47,0 \times 5 d 32,0 \times 70 d a, 0 \times 4613,0 \times 5 c 8 b, 0 \times 2673,0 \times 3 e 43,0 \times 6 e 4 c, 0 \times 595 a, 0 \times 3684$, $0 \times 0933,0 \times 73 \mathrm{cb}, 0 \times 70 \mathrm{~cd}, 0 \times 7 \mathrm{~b} 7 \mathrm{~d}, 0 \times 7788,0 \times 2664,0 \times 7 \mathrm{ee} 1,0 \times 0 \mathrm{~b} 9 \mathrm{~b}, 0 \times 7 \mathrm{e} 90,0 \times 3 \mathrm{f} 9 \mathrm{c}, 0 \times 27 \mathrm{ac}, 0 \times 6 \mathrm{f} 84$, 0x5ced, 0x3fa0, 0x32fb, 0x5416, 0x61f2, 0x43a4, 0x1b21, 0x40f8, 0x068d, 0x43b3, 0x35d8, 0x3d6e, $0 \times 79 \mathrm{~d} 5,0 \times 1 \mathrm{dbb}, 0 \times 1128,0 \times 5042,0 \times 090 f, 0 \times 65 \mathrm{a} 6,0 \times 5 \mathrm{~d} 0 \mathrm{e}, 0 \times 2 \mathrm{c} 51,0 \times 426 \mathrm{c}, 0 \times 4130,0 \times 43 \mathrm{e} 9,0 \times 7788$, $0 x 003 c, 0 x 4991,0 x 2790,0 x 6 f e 2,0 x 47 f 0,0 x 31 b 0,0 x 70 c d, 0 x 05 e d, 0 x 344 a, 0 x 337 e, 0 x 1 d e 1,0 x 7163$, $0 \times 3 b 85,0 \times 7998,0 \times 52 b 0,0 x 1 a d 5,0 \times 2227,0 x 23 a 2,0 x 43 b 3,0 x 19 e f, 0 x 3 b c 8,0 x 3960,0 \times 1 c 4 f, 0 x 058 b$, $0 \times 5 \mathrm{~d} 0 \mathrm{e}, 0 \times 29 \mathrm{ab}, 0 \times 0 \mathrm{ba} 7,0 \times 2 \mathrm{c} 1 \mathrm{c}, 0 \times 4 \mathrm{c} 7 \mathrm{c}, 0 \times 5 \mathrm{~d} 25,0 \times 6292,0 \times 5 \mathrm{a} 2 \mathrm{~d}, 0 \times 5055,0 \times 29 \mathrm{da}, 0 \times 5 \mathrm{e} 79,0 \times 3078$, $0 \times 239 e, 0 x 2 e f 9,0 x 0 e 3 b, 0 \times 342 c, 0 x 66 d 1,0 \times 5 \mathrm{e} 79,0 \times 7 \mathrm{de} 7,0 \times 1 \mathrm{c} 73,0 \times 3977,0 \times 2 f 1 \mathrm{a}, 0 \times 36 \mathrm{de}, 0 \times 7174$, $0 \times 3 \mathrm{cb} 1,0 x 0 f f 3,0 \times 751 \mathrm{c}, 0 \times 52 \mathrm{~b} 0,0 \times 6 \mathrm{~cd} 8,0 \times 49 f 7,0 \times 605 \mathrm{c}, 0 \times 56 \mathrm{be}, 0 \times 7105,0 \times 61 \mathrm{bf}, 0 \times 5 \mathrm{be} 5,0 \times 6408$, $0 \times 4675,0 \times 13 c d, 0 x 227 d, 0 x 187 d, 0 x 13 c d, 0 x 65 a 6,0 x 688 c, 0 x 1091,0 x 23 a 2,0 x 73 f 7,0 \times 6434,0 x 5 f b 1$, $0 \times 263 e, 0 \times 27 d d, 0 x 4991,0 x 5 f 9 a, 0 x 411 b, 0 x 5 a 3 a, 0 \times 32 c 7,0 x 0 b f d, 0 \times 5055,0 \times 4 f 46,0 \times 23 b 5,0 x 01 b 9$, 0x2848, 0x65a6, 0x2790, 0x02f2, 0x14f9, 0x23f8, 0x02e5, 0x73e0, 0x0933, 0x670e, 0x239e, 0x13cd, $0 \times 427 b, 0 \times 27 e 1,0 \times 3078,0 \times 2 c 20,0 \times 6 d 61,0 \times 1 a b 3,0 \times 180 c, 0 \times 0360,0 \times 6 a 7 e, 0 \times 2496,0 \times 31 f d, 0 \times 68 e a$, 0x4859, 0x0f82, 0x454f, 0x5bf2, 0x29cd, 0x65eb, 0x779f, 0x1de1, 0x6011, 0x263e, 0x691e, $0 \times 5033$, $0 \times 756 d, 0 x 2664,0 x 658 d, 0 x 0 b e a, 0 x 5 d 19,0 x 5 a 4 b, 0 x 02 d 9,0 x 74 d 4,0 \times 4 b 48,0 \times 32 d 0,0 x 66 e d, 0 \times 417 d$, $0 \times 6408,0 \times 345 d, 0 \times 4 b 5 f, 0 \times 10 b a, 0 \times 77 e e, 0 \times 47 e 7,0 \times 4 d 9 f, 0 \times 5 e 08,0 \times 543 d, 0 \times 1 d c a, 0 \times 040 e, 0 \times 374 c$, $0 \times 27 d d, 0 x 19 e f, 0 \times 453 e, 0 x 1263,0 x 0468,0 x 6 b d 0,0 x 594 d, 0 x 633 c, 0 x 0 f f 3,0 x 0 a 22,0 x 6 a 69,0 \times 2098$, $0 \times 52 c 1,0 x 3 f a 0,0 x 2 d 8 e, 0 x 66 f a, 0 x 004 d, 0 x 6 b a 1,0 x 4 a f 1,0 x 49 a d, 0 x 4 a d a, 0 \times 52 b 0,0 x 0 d 2 a, 0 x 27 c a$, $0 \times 23 f 8,0 x 5 f d 7,0 x 4 a d a, 0 x 669 c, 0 x 0071,0 x 61 f 2,0 x 7265,0 x 49 a d, 0 x 187 d, 0 \times 47 a a, 0 x 6 a 18,0 \times 14 b 4$, $0 \times 20 e 9,0 \times 62 f 4,0 \times 500 f, 0 \times 1212,0 \times 49 c b, 0 \times 2602,0 \times 575 d, 0 \times 3 d 6 e, 0 \times 3 b f 4,0 \times 4 d 9 f, 0 \times 2538,0 \times 52 c 1$, $0 \times 6909,0 x 70 d a, 0 x 1 d e 1,0 x 2 b 72,0 x 4 c 0 d, 0 \times 420 a, 0 \times 2602,0 x 669 c, 0 \times 186 a, 0 x 24 f 0,0 \times 150 d, 0 x 0 a 53$, $0 \times 1841,0 x 6 b f b, 0 \times 1 b 21,0 \times 23 a 2,0 \times 5 d 7 f, 0 \times 2562,0 \times 3 d 52,0 x 0 f a 9,0 \times 19 c 4,0 \times 5966,0 \times 0 f c f, 0 \times 3883$, 0x4c57, 0x10cb, 0x4f20, 0x090f, 0x3355, 0x0b9b, 0x411b, 0x2389, 0x328a, 0x2c0b, 0x0942, 0x395c, $0 \times 0 f 82,0 x 5966,0 \times 10 c b, 0 x 1989,0 \times 7 f 15,0 x 5 b 94,0 \times 1 a f e, 0 \times 5 a 5 c, 0 x 0 e 4 a, 0 x 0 f a 9,0 \times 3355,0 x 330 f$, 0x68d6, 0x372a, 0x17ff, 0x1dbb, 0x2f1a, 0x6d3b, 0x2a86, 0x7d81, 0x2ed2, 0x7105, 0x0fcf, 0x2ec5, $0 \times 337 e, 0 x 4 f 0 b, 0 x 58 d f, 0 x 2389,0 x 090 f, 0 x 36 f 5,0 x 1 e d b, 0 \times 4796,0 x 3 e 25,0 x 0 e 61,0 \times 19 e f, 0 x 1 b 1 d$, $0 \times 7 \mathrm{f} 02,0 \times 6183,0 \times 7148,0 \times 574 a, 0 \times 62 c 8,0 x 034 b, 0 \times 4 a b c, 0 \times 4 a e 6,0 \times 73 c b, 0 \times 7080,0 \times 61 c e, 0 \times 1 f 75$, $0 x 40 b 5,0 x 4 a b c, 0 x 58 e 3,0 x 373 d, 0 x 4 f 7 a, 0 x 6 a 7 e, 0 x 14 d 2,0 x 1 d c a, 0 x 4 c 1 a, 0 x 0 c a f, 0 x 0432,0 x 0 c e 2$, 0x0cde, $0 \times 44 \mathrm{bb}, 0 \times 1 \mathrm{f} 62,0 x 059 \mathrm{c}, 0 \times 1 \mathrm{e} 96,0 \times 5 \mathrm{e} 52,0 x 0 \mathrm{cf} 5,0 \times 7 \mathrm{de} 7,0 \times 6317,0 \times 7 \mathrm{~b} 27,0 \times 6 \mathrm{ca} 9,0 \times 5344$, $0 \times 6 \mathrm{~d} 76,0 \times 2 \mathrm{~b} 72,0 \times 47 \mathrm{aa}, 0 \times 38 \mathrm{e} 5,0 \times 2 \mathrm{c} 0 \mathrm{~b}, 0 \times 29 \mathrm{ab}, 0 \times 7 \mathrm{eca}, 0 \times 0311,0 \times 7 \mathrm{f} 15,0 \times 3 \mathrm{fb} 7,0 \times 0066,0 \times 3 \mathrm{e} 68$, $0 \times 0 \mathrm{a} 5,0 \times 5 \mathrm{e} 34,0 \times 7836,0 \times 780 \mathrm{a}, 0 \times 3407,0 \times 343 \mathrm{~b}, 0 \times 1212,0 \times 2812,0 \times 2 \mathrm{f} 7 \mathrm{c}, 0 \times 3 \mathrm{e} 68,0 \times 6 \mathrm{f} 84,0 \times 7386$, $0 x 49 a d, 0 x 767 c, 0 x 5 b c e, 0 x 3 f 9 c, 0 x 114 e, 0 x 5344,0 x 7 b 1 b, 0 x 70 e 6,0 x 0 a 09,0 x 5 d 32,0 x 0468,0 \times 19 f 8$, $0 \times 79 \mathrm{~d} 5,0 \times 0955,0 \times 79 \mathrm{~b} 3,0 \times 5 \mathrm{bf} 2,0 \times 1 \mathrm{~b} 36,0 \times 7626,0 \times 3333,0 \times 4865,0 \times 097 \mathrm{e}, 0 \times 6285,0 \times 255 \mathrm{e}, 0 \times 3 \mathrm{~d} 52$, 0x31a7, 0x7de7, 0x7c75, 0x781d, 0x210a, 0x518a, 0x4df9, 0x05d1, 0x7d96, 0x319b, 0x5d68, 0x1a98, $0 \times 1$ afe, $0 \times 4130,0 \times 0 f e 4,0 \times 669 c, 0 \times 2504,0 \times 35 e 4,0 \times 6 c 95,0 \times 02 a 8,0 \times 394 b, 0 \times 5 e 34,0 \times 3 a 2 b, 0 \times 5 e 6 e$, $0 \times 4487,0 \times 3 d 52,0 \times 14 d 2,0 \times 1159,0 \times 5322,0 \times 7112,0 \times 13 a b, 0 \times 32 a 1,0 \times 4564,0 \times 1526,0 \times 68 e a, 0 x 6 f a f$, $0 \times 2$ eee, $0 \times 7 \mathrm{eac}, 0 \times 35 \mathrm{be}, 0 \times 318 \mathrm{c}, 0 \times 0425,0 \times 7 \mathrm{~b} 1 \mathrm{~b}, 0 \times 1397,0 \times 6 \mathrm{~d} 61,0 \times 2 \mathrm{c} 20,0 \times 51 \mathrm{fb}, 0 \times 3 \mathrm{e} 19,0 \times 3 \mathrm{c} 9 \mathrm{a}$, $0 \times 227 d, 0 x 226 a, 0 x 3 c a 6,0 x 646 e, 0 x 518 a, 0 x 2098,0 \times 4 c 40,0 \times 5 e 08,0 \times 1557,0 x 06 d 7,0 \times 55 b 8,0 x 02 d 9$, $0 \times 7 a 89,0 \times 528 c, 0 \times 7836,0 \times 0 a 22,0 \times 2 c 37,0 \times 1 a 98,0 \times 7 b 30,0 \times 047 f, 0 x 392 d, 0 x 3911,0 \times 35 c f, 0 \times 27 d d$, $0 \times 35 f 3,0 x 1557,0 x 6 b b 6,0 x 1557,0 x 2 a e 0,0 x 06 c 0,0 x 6371,0 x 6 a 69,0 x 4 d f 9,0 x 68 b 0,0 x 4 c 26,0 x 047 f$, $0 \times 5353,0 x 417 d, 0 x 5971,0 x 5 d 19,0 x 2 a a d, 0 x 4558,0 x 0 a 35,0 x 4 b 05,0 x 5 c b 7,0 \times 1637,0 x 1103,0 \times 0443$, $0 \times 23 b 5,0 \times 157 c, 0 \times 7 e a c, 0 \times 6 c a 9,0 \times 1 d e 1,0 \times 3 f d 1,0 \times 4828,0 \times 5 c a 0,0 \times 62 f 4,0 \times 071 f, 0 \times 66 e d, 0 \times 20 b 3$, $0 \times 5 \mathrm{~d} 54,0 \times 5900,0 x 3 e 19,0 x 01 \mathrm{df}, 0 \times 7821,0 x 7 c 62,0 x 6 b a 1,0 \times 43 \mathrm{c} 2,0 \times 3 \mathrm{e} 25,0 \times 595 \mathrm{a}, 0 \times 033 \mathrm{a}, 0 \times 372 \mathrm{a}$, $0 \times 5042,0 \times 6077,0 \times 2504,0 \times 0 f f 3,0 \times 6 c a 9,0 \times 55 b 8,0 \times 604 b, 0 \times 005 a, 0 \times 0443,0 \times 2863,0 \times 5710,0 \times 1 \mathrm{ae} 9$, 0x38f2, 0x4b12, 0x766b, 0x01f4, 0x3684, 0x0454, 0x1172, 0x29da, 0x0bea, 0x2e88, 0x14c5, 0x7b30, $0 \times 4991,0 \times 375 b, 0 \times 4 c 31,0 \times 2839,0 \times 2664,0 \times 06 f c, 0 \times 7 c 49,0 \times 1 \mathrm{dca}, 0 \times 2658,0 \times 035 c, 0 \times 5 \mathrm{~d} 19,0 \times 7 \mathrm{aa} 2$, $0 \times 40 f 8,0 \times 24 f 0,0 \times 2 a c b, 0 \times 4 a c d, 0 \times 786 c, 0 \times 32 e c, 0 \times 56 f 3,0 \times 1263,0 \times 6 a 69,0 \times 3582,0 \times 4 e c 3,0 \times 4 a a b$, $0 \times 7 \mathrm{c} 38,0 \times 1 \mathrm{c} 58,0 \times 4 \mathrm{ec} 3,0 \times 06 \mathrm{a}, 0 \times 0 \mathrm{a} 22,0 \times 3324,0 \times 7 \mathrm{~d} 81,0 \times 7 \mathrm{c} 49,0 \times 13 \mathrm{da}, 0 \times 595 \mathrm{a}, 0 \times 342 \mathrm{c}, 0 \times 786 \mathrm{c}$, 0x4859, 0x5055, 0x1de1, 0x6a24, 0x6909, 0x0ff3, 0x4f20, 0x301e, 0x1841, 0x285f, 0x670e, 0x1651, $0 \times 166 d, 0 x 36 c 9,0 x 592 b, 0 x 1 c 73,0 \times 4828,0 \times 2787,0 \times 484 e, 0 \times 44 a c, 0 x 23 a 2,0 x 70 b c, 0 x 6 d 07,0 \times 167 a$, $0 \times 167 \mathrm{a}, 0 \times 43 \mathrm{~d} 5,0 \times 1 \mathrm{ae} 9,0 \times 58 \mathrm{e} 3,0 \times 17 \mathrm{e} 8,0 \times 3 \mathrm{bf} 4,0 \times 3 \mathrm{~d} 79,0 \times 20 \mathrm{e} 9,0 \times 282 \mathrm{e}, 0 \times 040 \mathrm{e}, 0 \times 4127,0 \times 2658$, $0 x 5 d 25,0 x 2 a b a, 0 x 2 c 6 d, 0 x 24 e 7,0 x 74 e 8,0 x 56 e 4,0 x 187 d, 0 x 05 b 7,0 x 3318,0 x 38 d 9,0 x 483 f, 0 x 44 b b$, $0 \times 2 b 03,0 x 05 f a, 0 x 7 e b b, 0 \times 2629,0 \times 178 e, 0 \times 285 f, 0 \times 6 f 93,0 \times 4 f 1 c, 0 \times 6445,0 \times 4127,0 \times 1 d c a, 0 \times 5 f 9 a$, 0x0d3d, 0x4529, 0x36c9, 0x4649, 0x43fe, 0x6faf, 0x4f7a, 0x4f1c, 0x7f3e, 0x0306, 0x4649, 0x462f, $0 \times 19 a 2,0 \times 3407,0 \times 3894,0 \times 4529,0 \times 3 f 8 b, 0 x 122 e, 0 \times 3693,0 \times 1 e 81,0 \times 0 a 09,0 x 0311,0 \times 760 d, 0 \times 453 e$, $0 \times 766 b, 0 x 62 e 3,0 x 47 f 0,0 x 5892,0 \times 409 e, 0 x 5 c d 1,0 \times 3342,0 x 13 d a, 0 x 66 d 1,0 \times 3 b 92,0 \times 7 c 75,0 \times 6434$, 0x68fd, 0x17c3, 0x5a2d, $0 \times 05 d 1,0 \times 227 d, 0 x 36 f 5,0 \times 5 f 9 a, 0 x 7 e b b, 0 x 208 f, 0 x 285 f, 0 \times 36 f 5,0 x 7 e 87$, $0 \times 1856,0 x 632 b, 0 \times 6445,0 x 6944,0 \times 1 b 1 d, 0 \times 1397,0 \times 08 a 1,0 x 05 d 1,0 x 6 f 93,0 \times 180 c, 0 \times 5900,0 \times 36 f 5$, $0 \times 43 f e, 0 x 3 e 25,0 \times 426 c, 0 x 08 e c, 0 x 2 b 03,0 x 034 b, 0 \times 4236,0 \times 0 a 35,0 \times 3 f b 7,0 \times 3 f a 0,0 \times 7640,0 \times 6445$, $0 \times 4 b 63,0 \times 1263,0 x 392 d, 0 x 56 d 8,0 \times 1380,0 x 4 d c 5,0 \times 2 e b 4,0 x 392 d, 0 \times 4 a f 1,0 x 77 d 2,0 x 0 e 3 b, 0 x 3 c d 7$, $0 \times 24 \mathrm{db}, 0 \times 62 \mathrm{e} 3,0 \times 14 \mathrm{a} 3,0 \times 1274,0 \times 13 \mathrm{da}, 0 \times 1 \mathrm{~b} 36,0 \times 1 \mathrm{f} 62,0 \times 38 \mathrm{a}, 0 \times 2 \mathrm{f} 40,0 \times 1651,0 \times 2 \mathrm{~b} 59,0 \times 58 \mathrm{f} 4$, $0 \times 4 \mathrm{c} 57,0 \times 5892,0 \times 411 \mathrm{~b}, 0 \times 6768,0 \times 3 \mathrm{~d} 23,0 \times 0 \mathrm{~d} 4 \mathrm{c}, 0 \times 5 \mathrm{feb}, 0 \times 4221,0 \times 409 \mathrm{e}, 0 \times 5917,0 \times 2602,0 \times 7 \mathrm{c} 49$, 0x08a1, 0x3a2b, 0x7f4f, 0x6c82, 0x0d67, 0x3d1f, 0x05b7, 0x2c51, 0x7386, 0x1f13, 0x35a9, 0x3d52, $0 x 4 c 31,0 x 0752,0 x 1 c 4 f, 0 x 6768,0 x 646 e, 0 x 4675,0 \times 7265,0 x 3 f e d, 0 x 62 f 4,0 x 688 c, 0 x 20 f e, 0 x 51 a 1$, $0 \times 5966,0 x 6 b 8 a, 0 x 31 d 6,0 x 1 e f 0,0 x 7 e c a, 0 x 2 b 3 f, 0 \times 4247,0 x 4 d f 9,0 x 7520,0 \times 0 c e 2,0 x 5 a 3 a, 0 x 7 e d d$, $0 \times 2 \mathrm{c} 37,0 \times 097 \mathrm{e}, 0 \times 4 \mathrm{ada}, 0 \times 2 \mathrm{ae} 0,0 \times 1 \mathrm{df} 6,0 \times 545 \mathrm{~b}, 0 \times 2 \mathrm{f} 31,0 \times 3906,0 \times 47 \mathrm{aa}, 0 \times 4250,0 \times 6292,0 \times 5 \mathrm{~d} 7 \mathrm{f}$, $0 \times 1091,0 x 68 f d, 0 x 1799,0 x 374 c, 0 x 4 a e 6,0 x 004 d, 0 x 6978,0 x 603 a, 0 x 329 d, 0 \times 7 c 13,0 x 4 e e 8,0 \times 178 e$, $0 \times 2513,0 \times 23 b 5,0 x 0 b f d, 0 x 66 f a, 0 \times 454 f, 0 \times 712 e, 0 \times 13 d a, 0 \times 149 f, 0 \times 157 c, 0 \times 2575,0 \times 0 c a f, 0 \times 7 a f 8$,
$0 \times 6 \mathrm{~d} 10,0 \times 5 \mathrm{fd} 7,0 \times 1 \mathrm{~b} 1 \mathrm{~d}, 0 \times 4236,0 \times 73 a d, 0 \times 4 b 48,0 \times 79 \mathrm{a} 4,0 \times 7499,0 \times 6 \mathrm{~b} 9 \mathrm{~d}, 0 \times 217 \mathrm{~b}, 0 \times 033 \mathrm{a}, 0 \times 19 \mathrm{~d} 3$, $0 \times 2241,0 \times 5 \mathrm{e} 45,0 \times 5 \mathrm{~d} 54,0 \times 4529,0 \times 2805,0 \times 2504,0 \times 3684,0 \times 1 \mathrm{ae} 9,0 \times 0 \mathrm{bc} 1,0 \times 51 \mathrm{a}, 0 \times 6317,0 \times 0 \mathrm{~d} 2 \mathrm{a}$, $0 \times 4 \mathrm{e} 8 \mathrm{e}, 0 \times 58 \mathrm{ae}, 0 \times 7 \mathrm{aa} 2,0 \times 301 \mathrm{e}, 0 \times 2$ eee, $0 \times 4803,0 \times 5710,0 \times 31 \mathrm{a} 7,0 \times 3 \mathrm{~d} 52,0 \times 659 \mathrm{a}, 0 \times 3 \mathrm{be} 3,0 \times 7265$, $0 x 4 b 5 f, 0 x 40 d 3,0 x 66 e d, 0 x 4 d b 4,0 x 7 f 73,0 x 410 c, 0 x 77 f 9,0 x 1989,0 x 23 e f, 0 x 787 b, 0 x 49 c b, 0 x 4 d 9 f$, 0x05fa, 0x2eb4, 0x1239, $0 \times 6944,0 \times 14 \mathrm{e}, 0 \times 0066,0 \times 1 \mathrm{dac}, 0 \times 13 \mathrm{bc}, 0 \times 2 \mathrm{da5}, 0 \times 0 \mathrm{fcf}, 0 \times 0071,0 \times 7 \mathrm{ddb}$, 0x6fe2, 0x5b94, 0x798f, 0x0745, 0x44e1, 0x4872, 0x06d7, 0x7edd, 0x0c84, 0x417d, 0x1ee7, 0x3701, $0 \times 23 c 4,0 \times 4 b 2 e, 0 \times 0 c c 9,0 \times 38 e 5,0 x 38 b f, 0 \times 3684,0 \times 3 e 19,0 \times 65 f c, 0 \times 7 d f 0,0 x 0 f d 8,0 \times 7105,0 \times 1 c 58$, $0 \times 29 b c, 0 \times 5 f 9 a, 0 \times 5917,0 x 605 c, 0 \times 7 a 9 e, 0 \times 40 b 5,0 x 059 c, 0 x 14 f 9,0 \times 14 c 5,0 x 0 d 5 b, 0 x 0918,0 \times 3960$, $0 \times 1830,0 \times 68 a 7,0 \times 751 c, 0 \times 5707,0 \times 1 b 47,0 \times 52 b 0,0 \times 4490,0 \times 31 e a, 0 \times 6 f 84,0 \times 6 e 4 c, 0 \times 4613,0 \times 1620$, $0 \times 1248,0 \times 4604,0 \times 70 f 1,0 \times 10 a d, 0 \times 44 b b, 0 \times 4247,0 \times 65 d 7,0 \times 51 b 6,0 \times 24 c c, 0 \times 6935,0 \times 0734,0 \times 7 b 56$, $0 \times 43 c 2,0 \times 4796,0 \times 7640,0 \times 5042,0 x 5 b d 9,0 \times 2513,0 \times 2 e d 2,0 \times 2 b 59,0 x 0942,0 \times 2629,0 \times 635 a, 0 \times 2 b 28$, $0 \times 374 c, 0 \times 36 f 5,0 \times 2 e b 4,0 \times 10 d c, 0 \times 3 b c 8,0 \times 1 c 73,0 \times 210 a, 0 \times 1 a 8 f, 0 \times 032 d, 0 \times 02 a 8,0 \times 6 a 24,0 \times 24 a a$, $0 x 0 b d 6,0 x 36 a f, 0 x 3 a 2 b, 0 x 51 c 7,0 x 79 c 2,0 x 4 d b 4,0 \times 5401,0 \times 74 a 5,0 x 05 f a, 0 x 2 c 0 b, 0 x 6452,0 x 6 e 16$, $0 \times 438 f, 0 x 151 a, 0 x 2 a f 7,0 x 6 b b 6,0 x 0 c 93,0 x 507 e, 0 x 1488,0 x 0 a 1 e, 0 x 3 e 0 e, 0 x 7 d a a, 0 x 6719,0 \times 2658$, 0x1c64, 0x0294, 0x6e3d, 0x3053, 0x1526, 0x61a8, 0x180c, 0x5fa6, 0x0a1e, 0x4da3, 0x4c7c, 0x7f4f, $0 \times 6719,0 \times 43 \mathrm{~d} 5,0 \times 7139,0 \times 4 \mathrm{f} 37,0 \times 2980,0 \times 08 \mathrm{~d} 0,0 \times 79 \mathrm{~b} 3,0 \times 4662,0 \times 3 \mathrm{cb} 1,0 \times 0 \mathrm{a} 22,0 \times 3053,0 \times 24 \mathrm{db}$, 0x56a9, 0x500f, 0x536f, 0x58f4, 0x1239, 0x55e2, 0x74ff, 0x6ccf, $0 \times 2241,0 x 66 f a, 0 \times 1531,0 \times 5 a 5 c$, $0 \times 5344,0 \times 1 f 75,0 \times 2 \mathrm{c} 6 \mathrm{~d}, 0 \times 5584,0 \times 5917,0 \times 1 \mathrm{a} 98,0 \times 5 \mathrm{~d} 68,0 \times 1 \mathrm{de} 1,0 \times 337 \mathrm{e}, 0 \times 3 \mathrm{ab}, 0 \times 199 \mathrm{e}, 0 \times 7520$, $0 \times 544 c, 0 x 0377,0 \times 757 a, 0 x 781 d, 0 \times 23 a 2,0 x 6 a 0 f, 0 x 1 b 21,0 x 634 d, 0 \times 3476,0 \times 6 d 5 d, 0 \times 4 e c 3,0 \times 36 c 9$, $0 \times 7 f 4 f, 0 \times 3 a 5 a, 0 \times 779 f, 0 \times 32 b 6,0 \times 52 f d, 0 \times 1646,0 \times 7 e 90,0 \times 3 a 17,0 \times 2147,0 \times 3 c e b, 0 \times 10 c b, 0 \times 0 a 78$, 0x10ba, 0x13f1, 0x0d16, 0x6c82, 0x43fe, 0x2980, 0x2c46, 0x113f, 0x1b6c, 0x5695, 0x0a78, 0x5416, $0 x 0 a 53,0 x 7626,0 x 5 f d 7,0 x 6743,0 x 1 a a 4,0 x 36 f 5,0 x 0 d 3 d, 0 x 70 c d, 0 x 6 f b 8,0 x 2538,0 x 0 e 3 b, 0 x 2 a 86$, $0 \times 1 e a a, 0 x 595 a, 0 \times 52 c 1,0 x 0185,0 \times 4828,0 \times 1989,0 x 05 e d, 0 x 14 b 4,0 x 05 c 6,0 \times 40 b 5,0 x 0 e 10,0 \times 79 e 9$, $0 \times 5 \mathrm{~d} 32,0 \times 161 \mathrm{c}, 0 \times 3 \mathrm{bb} 9,0 \times 77 \mathrm{ee}, 0 \times 7228,0 \times 2549,0 \times 7080,0 \times 2 \mathrm{db} 2,0 \times 6077,0 \times 29 \mathrm{f} 1,0 \times 0 \mathrm{e} 5 \mathrm{~d}, 0 \times 5 \mathrm{~d} 43$, $0 \times 7499,0 \times 4 d 88,0 \times 10 \mathrm{dc}, 0 \times 6 \mathrm{e} 5 \mathrm{~b}, 0 \times 542 \mathrm{a}, 0 \times 19 \mathrm{c} 4,0 \times 756 \mathrm{~d}, 0 \times 2839,0 \times 641 \mathrm{f}, 0 \times 35 \mathrm{~d} 8,0 \times 1 \mathrm{c} 73,0 \times 06 \mathrm{eb}$, 0x24e7, 0x5a5c, 0x23ef, 0x3e0e, 0x689b, 0x5966, 0x35cf, 0x5024, 0x23a2, 0x7e90, 0x79fe, 0x2ef9, $0 \times 7391,0 x 7 b 56,0 x 097 e, 0 x 0017,0 x 32 f b, 0 x 1 e e 7,0 x 49 d c, 0 x 6 b a 1,0 x 5 b d 9,0 x 1 c 64,0 \times 4 e d 4,0 \times 1 c 73$, $0 x 27 a c, 0 x 7 b 41,0 x 0708,0 x 3 b d f, 0 x 5 c d 1,0 x 4487,0 x 595 a, 0 x 5 f 8 d, 0 x 68 d 6,0 x 19 d 3,0 x 047 f, 0 x 5 e 1 f$, $0 \times 635 a, 0 x 3 a 17,0 x 781 d, 0 x 49 d c, 0 x 149 f, 0 x 0 b f d, 0 x 4 d a 3,0 x 7 c 2 f, 0 x 7537,0 \times 374 c, 0 x 1 a c 2,0 x 6 f c 9$, $0 x 61 b f, 0 x 73 f 7,0 x 1 d b b, 0 x 6 e 70,0 \times 19 b 5,0 x 6445,0 \times 02 c e, 0 x 62 a e, 0 x 68 c 1,0 x 519 d, 0 x 7 a 89,0 x 0 f 95$, $0 x 6 e 70,0 x 0 b f d, 0 x 6 c f 3,0 x 62 d f, 0 x 035 c, 0 x 66 e d, 0 x 1 c 02,0 \times 2664,0 x 6 a 69,0 x 5 b e 5,0 x 4 d e e, 0 x 7 a e f$, $0 x 56 c f, 0 x 2481,0 x 24 f 0,0 x 79 c 2,0 x 7551,0 x 2 b 3 f, 0 x 7 e d d, 0 x 5 f a 6,0 x 62 a e, 0 x 0 f d 8,0 x 65 c 0,0 x 6 d 2 c$, $0 \times 3 f 9 c, 0 x 345 d, 0 x 3 b c 8,0 x 05 a 0,0 x 0 b e a, 0 x 750 b, 0 x 4 c 57,0 x 6 d 76,0 x 641 f, 0 \times 4130,0 x 3461,0 \times 24 c c$, $0 \times 6 \mathrm{cbe}, 0 \times 375 \mathrm{~b}, 0 \times 573 \mathrm{~b}, 0 \times 1 \mathrm{ad} 5,0 \times 3355,0 \times 4 \mathrm{db} 4,0 \times 097 \mathrm{e}, 0 \times 05 \mathrm{a} 0,0 \times 575 \mathrm{~d}, 0 \times 483 f, 0 \times 4 \mathrm{aab}, 0 \times 70 \mathrm{~cd}$, $0 \times 65 a 6,0 \times 595 a, 0 \times 1 a c 2,0 \times 1651,0 \times 6 e 70,0 \times 5761,0 \times 003 c, 0 \times 1540,0 \times 2 c 37,0 \times 2 b 03,0 \times 1 f 2 f, 0 x 2 a c b$, $0 \times 668 b, 0 \times 3476,0 \times 5 a 3 a, 0 \times 6 d 3 b, 0 \times 1 d b b, 0 \times 31 d 6,0 \times 3 f f a, 0 \times 7228,0 \times 3333,0 \times 2 f 31,0 \times 7998,0 \times 604 b$, 0x6e01, 0x3693, 0x52ea, 0x1c3e, 0x4604, 0x573b, 0x572c, 0x2b65,0x4dd2, 0x3078, 0x20d5, 0x0e3b, $0 \times 2 a b a, 0 \times 4564,0 \times 0969,0 \times 73 b a, 0 \times 3 d 34,0 \times 5892,0 \times 0723,0 \times 5 b f 2,0 \times 7 c 5 e, 0 \times 36 b 8,0 \times 7163,0 \times 47 a a$, 0x7b7d, 0x210a, 0x4803, 0x3ca6, 0x4865, 0x7112, 0x7850, 0x573b, 0x4613, 0x4af1, 0x6371, 0x5fb1, 0x1aa4, 0x01b9, 0x4c6b, 0x003c, 0x6d07, 0x5e23, 0x2d8e, 0x4814, 0x5309, 0x38ce, 0x40c4, 0x1a8f, $0 \times 1557,0 \times 5885,0 \times 4398,0 x 31 d 6,0 x 20 a 4,0 x 1646,0 x 0 d 4 c, 0 x 66 c 6,0 x 13 a b, 0 x 0468,0 x 4 f 20,0 x 20 d 5$, $0 x 3 f e d, 0 x 7 e 90,0 x 421 d, 0 x 0734,0 x 543 d, 0 x 7 f 73,0 x 7537,0 x 6 c a 9,0 x 2 e f 9,0 x 47 e 7,0 x 02 f 2,0 x 5 a 11$, $0 \times 1 e d b, 0 \times 5 a 4 b, 0 \times 420 a, 0 \times 2 a 91,0 \times 301 e, 0 \times 2863,0 \times 035 c, 0 \times 1 c 29,0 \times 62 d f, 0 \times 55 c 9,0 \times 5322,0 \times 766 b$, 0x0d01, 0x151a, 0x518a, 0x6922, 0x58f4, 0x14f9, 0x2848, 0x0e5d, 0x1ab3, 0x2f7c, 0x4c0d, 0x395c, $0 \times 31 b 0,0 \times 14 b 4,0 \times 0 b d 6,0 \times 6754,0 \times 7214,0 \times 52 f d, 0 \times 1 e f 0,0 \times 01 a e, 0 \times 0 f f 3,0 \times 1 c 15,0 \times 20 b 3,0 \times 4 b 74$, 0x6011, 0x7b6a, 0x5a77, 0x66b7, 0x5cc6, 0x4089, 0x058b, 0x73ad, 0x1086, 0x2da5, 0x4eff, 0x2b4e, $0 x 0 f d 8,0 x 6 f 93,0 \times 32 e c, 0 \times 52 a 7,0 \times 6006,0 \times 5 e 08,0 x 05 d 1,0 x 1 b 0 a, 0 \times 4662,0 \times 6434,0 \times 3 a 5 a, 0 \times 518 a$, 0x17d4, 0x0283, 0x3595, 0x6194, 0x77d2, 0x420a, 0x43e9, 0x602d, 0x7f58, 0x5bf2, 0x5776, 0x2812, $0 \times 1 b 21,0 \times 19 e f, 0 \times 4 b 48,0 \times 2 a b a, 0 \times 0 e 3 b, 0 \times 5033,0 \times 696 f, 0 \times 255 e, 0 \times 409 e, 0 \times 52 e a, 0 \times 13 c d, 0 \times 2 b 14$, $0 \times 7520,0 \times 337 e, 0 \times 1651,0 \times 1 f 49,0 \times 669 c, 0 \times 5776,0 \times 7 e 87,0 \times 51 a 1,0 \times 3 c b 1,0 \times 3767,0 \times 6732,0 \times 4 b 5 f$, $0 \times 076 \mathrm{e}, 0 \times 36 \mathrm{~b} 8,0 \times 2575,0 \times 7 \mathrm{f} 64,0 \times 1 \mathrm{dac}, 0 \times 08 \mathrm{c} 7,0 \times 035 \mathrm{c}, 0 \times 70 \mathrm{da}, 0 \times 531 \mathrm{e}, 0 \times 7788,0 \times 4 \mathrm{~b} 63,0 \times 0969$, $0 \times 6408,0 x 688 \mathrm{c}, 0 \times 08 \mathrm{fb}, 0 x 08 e c, 0 x 24 \mathrm{aa}, 0 \times 5 \mathrm{ced}, 0 \times 5 \mathrm{e} 34,0 \times 4865,0 x 394 \mathrm{~b}, 0 \times 23 \mathrm{c} 4,0 \times 6 \mathrm{c} 95,0 \times 61 \mathrm{e} 5$, $0 x 4 c 26,0 x 70 d a, 0 x 6 d 4 a, 0 x 3 c 8 d, 0 x 31 e a, 0 x 5 b d 9,0 x 58 d f, 0 x 5 b f 2,0 x 0924,0 x 29 d a, 0 \times 5 a 11,0 x 0454$, $0 \times 7 a 89,0 \times 6 \mathrm{~d} 61,0 \times 5 \mathrm{ca} 0,0 \times 10 f 7,0 \times 787 \mathrm{~b}, 0 \times 68 \mathrm{c} 1,0 \times 090 \mathrm{f}, 0 \times 70 \mathrm{ab}, 0 \times 3324,0 \times 2787,0 \times 2787,0 \times 5 \mathrm{f} 8 \mathrm{~d}$, 0x49dc, 0x7a9e, 0x51b6, 0x343b, 0x43a4, 0x0caf, 0x2f6b, 0x6c95, 0x0ce2, 0x1488, 0x27bb, 0x0ce2, $0 \times 73 d c, 0 x 01 \mathrm{~b} 9,0 \times 2481,0 \times 528 \mathrm{c}, 0 \times 06 \mathrm{~b} 1,0 \times 1 \mathrm{de} 1,0 \times 5 \mathrm{a} 60,0 \times 1 \mathrm{ddd}, 0 \times 7 \mathrm{~b} 0 \mathrm{c}, 0 \times 51 \mathrm{ec}, 0 \times 08 \mathrm{ec}, 0 \times 2 \mathrm{c} 51$, 0x7b0c, 0x1646, 0x4f6d, 0x0443, 0x0071, 0x1212, 0x3a66, 0x5378,0x3d08, 0x4828, 0x6371, 0x06c0, $0 \times 426 c, 0 x 3960,0 \times 49 \mathrm{dc}, 0 \times 6479,0 \times 2848,0 x 3318,0 x 17 \mathrm{ff}, 0 \times 40 \mathrm{a} 2,0 \times 4 \mathrm{e} 99,0 \times 0419,0 \times 27 \mathrm{e} 1,0 \times 2 \mathrm{f} 57$, 0x2230, 0x44ca, 0x6a0f, 0x4f0b, 0x1c02, 0x071f, 0x23d3, 0x1c3e, 0x2997, 0x3cfc, 0x36e2,0x3a66, $0 \times 2 b 28,0 x 43 b 3,0 x 2 d f f, 0 x 0311,0 x 5 f 8 d, 0 x 034 b, 0 x 4 c 1 a, 0 \times 2147,0 \times 344 a, 0 x 0918,0 \times 5 a 06,0 x 3767$, $0 \times 2 d c 3,0 x 4 d f 9,0 \times 27 b b, 0 \times 113 f, 0 \times 4675,0 \times 3 a 66,0 \times 2 d e 8,0 \times 6922,0 \times 156 b, 0 \times 518 a, 0 \times 23 b 5,0 \times 779 f$, $0 \times 3 c 8 d, 0 x 0 e 10,0 \times 4781,0 \times 62 c 8,0 \times 2227,0 \times 40 f 8,0 \times 113 f, 0 \times 6935,0 \times 7 d f 0,0 \times 7105,0 \times 7 b 30,0 \times 221 b$, 0x301e, 0x4796, 0x47aa, 0x2f26, 0x3fa0, 0x5593, 0x29e6, 0x462f, 0x1646, 0x7272, 0x7850, 0x003c, $0 \times 68 e a, 0 x 2136,0 \times 344 a, 0 \times 4 f 46,0 \times 4529,0 \times 4 a 80,0 \times 31 c 1,0 \times 2227,0 \times 44 \mathrm{ca}, 0 \times 668 \mathrm{~b}, 0 \times 6292,0 \times 1540$, $0 \times 7640,0 \times 32 \mathrm{fb}, 0 \times 5 \mathrm{~d} 43,0 \times 0 \mathrm{e} 10,0 \times 760 \mathrm{~d}, 0 \times 604 \mathrm{~b}, 0 \times 7 \mathrm{daa}, 0 \times 210 \mathrm{a}, 0 \times 1 \mathrm{f} 2 \mathrm{f}, 0 \times 77 \mathrm{~d} 2,0 \times 5069,0 \times 3716$, $0 \times 4564,0 \times 2241,0 x 0 b c 1,0 x 635 a, 0 \times 454 f, 0 \times 7 d d b, 0 \times 4 a 97,0 \times 2230,0 \times 1091,0 \times 31 b 0,0 \times 36 a f, 0 \times 17 b 2$, $0 \times 5024,0 x 6 c d 8,0 \times 7 f 64,0 x 3009,0 x 66 d 1,0 x 6 f a f, 0 \times 3582,0 x 3 f c 6,0 \times 5 e 79,0 \times 2787,0 \times 6060,0 x 002 b$, 0x17c3, 0x4398, 0x1d90, 0x3fed, 0x5d7f, 0x74b2, 0x10ad, 0x7a9e, 0x3a3c, 0x2adc, 0x29bc, 0x4859, $0 \times 32 \mathrm{fb}, 0 \times 0752,0 \times 6922,0 \times 033 \mathrm{a}, 0 \times 6 \mathrm{~d} 5 \mathrm{~d}, 0 \times 3407,0 \times 5885,0 \times 35 \mathrm{f} 3,0 \times 73 f 7,0 \times 6 \mathrm{e} 3 \mathrm{~d}, 0 \times 7 \mathrm{c} 38,0 \times 7148$, 0x4b05, 0x7163, 0x2389, 0x14c5, 0x4089, 0x4ee8, 0x23d3, 0x7f15, 0x3044, 0x3e25, 0x264f, 0x5761, $0 \times 7546,0 \times 58 e 3,0 \times 55 d e, 0 \times 2790,0 \times 4236,0 \times 220 c, 0 x 3 b d f, 0 x 0 d 4 c, 0 x 090 f, 0 \times 47 \mathrm{db}, 0 \times 2147,0 \times 1128$,
$0 \times 199 e, 0 x 090 f, 0 \times 79 f e, 0 \times 3035,0 \times 5335,0 \times 43 b 3,0 \times 14 e e, 0 \times 5 b 83,0 \times 6434,0 \times 1 e e 7,0 \times 2 b 03,0 \times 3770$, $0 \times 5069,0 x 4 e a 5,0 x 2 b 03,0 x 6 c e 4,0 x 56 e 4,0 x 0 e 3 b, 0 x 767 c, 0 x 032 d, 0 x 417 d, 0 x 3 f 9 c, 0 x 3 b 85,0 x 6 e 67$, $0 \times 4 \mathrm{e} 8 \mathrm{e}, 0 \times 161 \mathrm{c}, 0 \times 56 \mathrm{be}, 0 \times 51 \mathrm{~b} 6,0 \times 0779,0 \times 426 \mathrm{c}, 0 \times 0 a 53,0 \times 5 \mathrm{cfa}, 0 \times 1 \mathrm{~b} 21,0 \times 7 \mathrm{c} 75,0 \times 7821,0 \times 4 \mathrm{~b} 39$, $0 \times 06 b 1,0 \times 4558,0 \times 5 a 4 b, 0 \times 3 e 25,0 \times 3770,0 \times 3 b e 3,0 \times 1 a c 2,0 \times 342 c, 0 \times 4 e f f, 0 \times 38 a 8,0 \times 6 c f 3,0 x 31 a 7$, 0x01df, $0 \times 0$ b8c, $0 \times 4487,0 \times 19 a 2,0 x 3 c 9 a, 0 x 74 f f, 0 \times 49 e 0,0 x 069 a, 0 x 0017,0 \times 226 a, 0 \times 6423,0 x 7 e e 1$, $0 \times 5378,0 x 5 d 25,0 x 2 e d 2,0 x 3883,0 x 1488,0 x 4 d b 4,0 x 417 d, 0 x 4 a c d, 0 x 0933,0 x 6953,0 \times 14 d 2,0 x 602 d$, $0 \times 2121,0 \times 677$ f, $0 \times 1274,0 \times 52 e a, 0 \times 395 c, 0 \times 0066,0 \times 1114,0 \times 5 c 8 b, 0 \times 0 e 4 a, 0 \times 2790,0 \times 5 e 6 e, 0 \times 3476$, $0 \times 780 \mathrm{a}, 0 \times 47 \mathrm{f} 0,0 \times 4 \mathrm{dee}, 0 \times 5055,0 \times 66 \mathrm{c} 6,0 \times 264 \mathrm{f}, 0 \times 330 \mathrm{f}, 0 \times 7850,0 \times 2 \mathrm{aad}, 0 \times 10 \mathrm{e} 0,0 \times 5 a 11,0 \times 7097$, $0 \times 5 \mathrm{e} 52,0 x 1 \mathrm{f} 38,0 x 0 \mathrm{~d} 01,0 x 7 \mathrm{ebb}, 0 \times 7386,0 x 658 \mathrm{~d}, 0 \times 44 \mathrm{ac}, 0 \times 2 \mathrm{ae} 0,0 \times 0 f b e, 0 x 2 a f 7,0 \times 27 \mathrm{ca}, 0 x 004 \mathrm{~d}$, $0 \times 1 \mathrm{c} 29,0 \times 1 b 0 a, 0 \times 374 \mathrm{c}, 0 \times 7998,0 \times 61 f 2,0 \times 52 \mathrm{~d} 6,0 \times 0 \mathrm{a} 44,0 \times 6 f a f, 0 \times 2874,0 \times 186 a, 0 \times 7214,0 \times 2256$, $0 \times 781 d, 0 \times 1637,0 x 2 f 26,0 x 7139,0 x 6194,0 x 31 c 1,0 x 7 f 15,0 x 0 c c 9,0 x 40 b 5,0 x 3 d 1 f, 0 \times 2 a d c, 0 \times 1 f 38$, $0 \times 529 b, 0 \times 2 b 59,0 \times 6371,0 \times 10 b a, 0 \times 6183,0 \times 5584,0 \times 6743,0 \times 181 b, 0 \times 6 c c f, 0 \times 0 c f 5,0 \times 3410,0 \times 5 a 11$, $0 x 4781,0 x 723 f, 0 x 65 d 7,0 x 3 c d 7,0 x 7 c 49,0 x 635 a, 0 x 20 f e, 0 x 7 c 49,0 x 35 d 8,0 x 0419,0 x 6 f c 9,0 x 23 e f$, 0x691e, 0x77f9, 0x6935, 0x5885, 0x2d99, 0x1ae9, 0x264f, 0x61d9, 0x572c, 0x70ab, 0x227d, 0x40b5, 0x5d25, 0x1c3e, 0x61a8, 0x7551, 0x02f2, 0x167a, 0x6f84, 0x5be5, 0x70e6, 0x32a1, 0x6452, 0x02e5, $0 \times 574 \mathrm{a}, 0 \times 6 \mathrm{bec}, 0 \times 750 \mathrm{~b}, 0 \times 344 \mathrm{a}, 0 \times 4 \mathrm{~b} 5 \mathrm{f}, 0 \times 5 \mathrm{~b} 94,0 \times 6 \mathrm{~b} 8 \mathrm{a}, 0 \times 5 \mathrm{ffc}, 0 \times 3960,0 \times 4 \mathrm{c} 1 \mathrm{a}, 0 \times 0306,0 \times 17 \mathrm{ff}$,
 $0 \times 38$ f2, $0 \times 73 \mathrm{ba}, 0 \times 669 \mathrm{c}, 0 \times 29 \mathrm{~cd}, 0 \times 10 \mathrm{e} 0,0 \times 6978,0 \times 3 \mathrm{~d} 34,0 \times 282 \mathrm{e}, 0 \times 6 \mathrm{e} 2 \mathrm{a}, 0 \times 65 \mathrm{a} 6,0 \times 73 \mathrm{ad}, 0 \times 5892$, $0 \times 1 f 62,0 x 06 b 1,0 x 605 c, 0 x 2 c 1 c, 0 \times 44 c a, 0 \times 6366,0 \times 1 e 96,0 \times 1557,0 \times 32 e c, 0 \times 544 c, 0 \times 421 d, 0 \times 7 c 62$, $0 \times 2 d d 4,0 \times 4 f 20,0 \times 17 a 5,0 \times 2 d b 2,0 \times 2 c 20,0 \times 1557,0 \times 5 a 06,0 \times 4 b 48,0 \times 4 d 9 f, 0 \times 5 b 83,0 \times 52 c 1,0 \times 3 c d 7$, $0 \times 0708,0 x 66 a 0,0 x 31 c 1,0 x 2 e d 2,0 x 70 a b, 0 x 7836,0 x 7 c 62,0 x 6 a 24,0 x 2602,0 x 484 e, 0 x 51 e c, 0 x 696 f$, $0 x 3 a 17,0 x 421 d, 0 x 55 f 5,0 x 6 a 69,0 x 38 f 2,0 x 5584,0 \times 2874,0 x 748 e, 0 x 1526,0 \times 122 e, 0 x 1 a d 5,0 x 23 e f$, $0 \times 5 \mathrm{e} 23,0 \times 0000,0 \times 2 \mathrm{ae} 0,0 \times 659 \mathrm{a}, 0 \times 19 \mathrm{f}, 0 \times 1 \mathrm{ab} 3,0 \times 3894,0 \times 5 b b f, 0 \times 2812,0 \times 3 b a e, 0 \times 17 \mathrm{~d} 4,0 \times 0 \mathrm{cde}$, $0 \times 5682,0 x 4 c 26,0 x 069 a, 0 x 0454,0 x 40 a 2,0 x 56 e 4,0 x 77 a 3,0 x 0 e 76,0 x 7 b 41,0 x 2615,0 x 004 d, 0 x 6953$, $0 \times 3022,0 \times 19 b 5,0 \times 10 c b, 0 \times 32 c 7,0 \times 2 e c 5,0 \times 4 f 46,0 \times 5 a 60,0 \times 6922,0 \times 58 d f, 0 \times 0 e 07,0 \times 29 c d, 0 \times 7657$, 0x3cfc, 0x780a, 0x20fe, 0x6fde, 0x1b0a, 0x56f3, 0x5a4b, 0x47e7, 0x2629, 0x780a, 0x2e88, 0x7080, $0 \times 3 \mathrm{e} 32,0 \times 3035,0 \times 7 \mathrm{de} 7,0 \times 24 \mathrm{bd}, 0 \times 44 \mathrm{dd}, 0 \times 3318,0 \times 659 \mathrm{a}, 0 \times 2562,0 \times 0 \mathrm{~d} 5 \mathrm{~b}, 0 \times 29 \mathrm{f} 1,0 \times 5710,0 \times 7 \mathrm{c} 38$, 0x31d6, 0x751c, 0x3333, 0x4986, 0x2b14, 0x1b47, 0x7788, 0x23f8, 0x7148, 0x2d8e, 0x6725, 0x1ddd, $0 \times 79 \mathrm{e} 9,0 \times 5378,0 \times 51 \mathrm{c} 7,0 x 6 \mathrm{cbe}, 0 \times 4 \mathrm{df} 9,0 \times 4 \mathrm{c} 40,0 \times 6479,0 \times 438 \mathrm{f}, 0 \times 0 \mathrm{caf}, 0 \times 49 \mathrm{f} 7,0 \times 4796,0 \times 1212$, $0 \times 1172,0 x 0 b a 7,0 x 3 d 08,0 x 0 f e 4,0 x 0 e 61,0 x 35 a 9,0 \times 19 c 4,0 \times 7788,0 \times 2 d a 5,0 \times 77 a 3,0 \times 4 e d 4,0 \times 761 a$, $0 \times 151 a, 0 \times 5 c 9 c, 0 \times 2549,0 \times 5966,0 \times 43 b 3,0 x 0071,0 \times 65 a 6,0 x 0000,0 \times 6 a 33,0 x 3 d 79,0 \times 2 e b 4,0 \times 73 e 0$, $0 \times 4 c 6 b, 0 \times 7 e 87,0 \times 374 c, 0 \times 0306,0 \times 62 f 4,0 \times 572 c, 0 \times 3 d 79,0 \times 0 d 01,0 \times 40 f 8,0 \times 3 e 54,0 \times 1 b 7 b, 0 \times 0 b c 1$, $0 x 0 d 67,0 x 3461,0 x 7097,0 x 77 c 5,0 x 416 a, 0 x 6060,0 x 77 b 4,0 x 61 c e, 0 x 49 f 7,0 x 002 b, 0 x 453 e, 0 x 7 e c a$, $0 x 4 d b 4,0 x 7 a 89,0 x 1239,0 x 02 b f, 0 x 0942,0 x 1 c 64,0 \times 2 b 3 f, 0 \times 3 a 00,0 x 44 d d, 0 \times 13 e 6,0 x 3 c d 7,0 \times 70 b c$, $0 \times 4502,0 \times 4 c 57,0 \times 1 f 38,0 x 6 d 4 a, 0 \times 7 c 04,0 \times 7 a c 4,0 \times 5378,0 \times 17 e 8,0 \times 427 b, 0 \times 453 e, 0 \times 5 e 79,0 \times 13 d a$, $0 \times 372 a, 0 x 0 d 67,0 x 076 e, 0 x 1 a c 2,0 x 32 d 0,0 x 0 a 53,0 \times 40 e f, 0 \times 483 f, 0 \times 1651,0 \times 43 c 2,0 \times 2230,0 \times 632 b$, $0 x 3355,0 x 1 d c a, 0 x 43 a 4,0 x 1 f 5 e, 0 x 6 d 3 b, 0 x 047 f, 0 x 5971,0 x 0 c d e, 0 x 3 d 79,0 \times 167 a, 0 x 6183,0 \times 7 a 89$, $0 \times 6909,0 \times 56 a 9,0 \times 2 f 7 c, 0 \times 034 b, 0 \times 528 c, 0 \times 5470,0 x 0 a 6 f, 0 \times 73 f 7,0 \times 0377,0 \times 65 a 6,0 \times 32 c 7,0 \times 211 d$, $0 \times 7 \mathrm{c} 13,0 \times 01 \mathrm{c} 8,0 \times 529 \mathrm{~b}, 0 \times 01 \mathrm{ae}, 0 \times 5 \mathrm{~d} 19,0 \times 689 \mathrm{~b}, 0 \times 2 \mathrm{ef} 9,0 \times 3355,0 \times 0 \mathrm{e} 07,0 \times 3 \mathrm{~d} 45,0 \times 7537,0 \times 5593$, $0 \times 6317,0 \times 10 e 0,0 x 427 b, 0 x 6300,0 \times 3 c e b, 0 x 1159,0 \times 40 f 8,0 x 68 e a, 0 \times 20 c 2,0 \times 4558,0 \times 6366,0 \times 47 \mathrm{db}$, $0 \times 02 \mathrm{a}, 0 \times 0 \mathrm{a} 44,0 \times 5335,0 \times 3977,0 \times 52 \mathrm{fd}, 0 \times 65 \mathrm{fc}, 0 \times 4 \mathrm{c} 57,0 \times 4141,0 \times 528 \mathrm{c}, 0 \times 226 \mathrm{a}, 0 \times 0 \mathrm{a} 6 \mathrm{f}, 0 \times 088 \mathrm{a}$, $0 \times 7 \mathrm{c} 62,0 \times 1165,0 \times 160 \mathrm{~b}, 0 \times 14 \mathrm{~d} 2,0 \times 3 \mathrm{a} 17,0 \times 6 \mathrm{fde}, 0 \times 3906,0 \times 27 \mathrm{dd}, 0 \times 5042,0 \times 255 \mathrm{e}, 0 \times 786 \mathrm{c}, 0 \times 65 \mathrm{~d} 7$, $0 \times 62 f 4,0 x 6 \mathrm{cf} 3,0 \times 208 f, 0 \times 7 b 1 b, 0 \times 1526,0 \times 6452,0 \times 68 a 7,0 \times 5 f a 6,0 \times 74 b 2,0 \times 5 d 32,0 \times 3582,0 \times 5322$, $0 \times 23 f 8,0 x 4613,0 x 56 f 3,0 x 4 d a 3,0 x 10 a d, 0 x 1 d f 6,0 x 1 a 98,0 x 6423,0 x 3078,0 x 66 b 7,0 \times 19 c 4,0 x 0071$, $0 \times 2 \mathrm{c} 51,0 \times 4638,0 \times 2 \mathrm{f} 0 \mathrm{~d}, 0 \times 01 \mathrm{ae}, 0 \times 465 \mathrm{e}, 0 \times 0779,0 \times 1 \mathrm{a} 98,0 \times 5971,0 \times 252 \mathrm{f}, 0 \times 4 \mathrm{dd} 2,0 \times 330 \mathrm{f}, 0 \times 01 \mathrm{e} 3$, 0x3883, 0x6b9d, 0x51d0, 0x2af7, 0x65d7, 0x4649, 0x68ea, 0x44e1, 0x2f7c, 0x58c8, 0x3894, 0x2673, $0 \times 4156,0 x 77 b 4,0 x 2481,0 x 4859,0 x 62 e 3,0 x 06 d 7,0 x 0425,0 x 392 d, 0 x 3911,0 x 4156,0 x 68 d 6,0 x 6944$, 0x3ca6, 0x3333, 0x180c, 0x221b, 0x5ba8, 0x421d, 0x0a09, 0x5cd1, 0x29cd, 0x033a, 0x1f5e, 0x65d7, $0 \times 70 \mathrm{e} 6,0 \times 14 \mathrm{~d} 2,0 \times 4 \mathrm{c} 40,0 \times 035 \mathrm{c}, 0 \times 05 \mathrm{~b} 7,0 \times 7 \mathrm{f} 6,0 \times 31 \mathrm{ea}, 0 \times 02 \mathrm{bf}, 0 \times 24 \mathrm{f} 0,0 \times 3 \mathrm{bb} 1,0 \times 5 \mathrm{e} 79,0 \times 4564$, $0 \times 3 \mathrm{~d} 23,0 \times 5900,0 \times 0425,0 \times 3476,0 \times 484 e, 0 \times 55 e 2,0 \times 06 a 6,0 \times 5 e 79,0 \times 5682,0 \times 345 \mathrm{~d}, 0 \times 24 a \mathrm{a}, 0 \times 2615$, $0 \times 2230,0 \times 1637,0 \times 2389,0 \times 44 b b, 0 \times 2 e a 3,0 \times 3410,0 \times 10 f 7,0 \times 6 d 07,0 \times 4859,0 \times 4127,0 \times 2136,0 \times 38 e 5$, 0x1263, 0x1c58, 0x0fbe, 0x5bce, 0x2f26, 0x66b7, 0x36e2, 0x453e, 0x2150, 0x0f82, 0x44ca, 0x1f04, $0 \times 1 \mathrm{ab} 3,0 \times 462 \mathrm{f}, 0 \times 01 \mathrm{f} 4,0 \times 4515,0 \times 329 \mathrm{~d}, 0 \times 216 \mathrm{c}, 0 \times 19 \mathrm{f} 8,0 \times 2 \mathrm{a} 91,0 \times 6 \mathrm{f} 93,0 \times 58 b 9,0 \times 56 f 3,0 x 6 b d 0$, $0 \times 186 \mathrm{a}, 0 \times 4 \mathrm{a} 80,0 \times 076 \mathrm{e}, 0 \times 0425,0 \times 2 \mathrm{c} 7 \mathrm{a}, 0 \times 4 \mathrm{eb} 2,0 x 0 b 8 c, 0 \times 410 \mathrm{c}, 0 \times 65 \mathrm{c} 0,0 \times 08 b 6,0 \times 285 \mathrm{f}, 0 \times 32 \mathrm{fb}$, 0x61a8, 0x3fb7, 0x5ffc, 0x77a3, 0x7d96, 0x2e88, 0x5353, 0x5f9a, 0x0fd8, 0x1ebd, 0x670e, 0x0924, $0 \times 125 f, 0 \times 409 e, 0 x 0 e 4 a, 0 x 7 b 41,0 \times 416 a, 0 x 7 b 0 c, 0 \times 4236,0 \times 3 f d 1,0 \times 43 f e, 0 \times 3355,0 x 6 b e c, 0 \times 3 f 8 b$, $0 \times 23 \mathrm{~d} 3,0 \times 35 \mathrm{e} 4,0 \times 6732,0 \times 6922,0 \times 3701,0 x 1 a f e, 0 \times 122 e, 0 \times 5322,0 \times 282 e, 0 x 181 b, 0 \times 5024,0 \times 7 \mathrm{de} 7$, $0 \times 634 d, 0 x 3 d 52,0 x 06 a 6,0 \times 74 c 3,0 \times 4490,0 x 58 f 4,0 \times 20 a 4,0 \times 51 e c, 0 \times 393 a, 0 x 5 c f a, 0 \times 4 f 1 c, 0 x 6 a 0 f$, 0x43d5, 0x02bf, 0x3e43, 0x5bce, 0x0752, 0x5be5, 0x2acb, 0x19c4, 0x4ada, 0x536f, 0x14ee, $0 \times 32 \mathrm{fb}$, $0 \times 74 \mathrm{e} 8,0 \times 1 \mathrm{ab} 3,0 x 2 \mathrm{f} 0 \mathrm{~d}, 0 \times 2805,0 x 0 f f 3,0 x 70 \mathrm{e} 6,0 \times 6 \mathrm{fde}, 0 \times 602 \mathrm{~d}, 0 \times 4 \mathrm{dc} 5,0 \times 36 b 8,0 x 6 f f 5,0 x 668 \mathrm{~b}$, $0 \times 1 b 7 b, 0 x 0 c a f, 0 \times 1 e a a, 0 x 02 c e, 0 \times 507 e, 0 \times 6732,0 \times 5322,0 \times 395 c, 0 \times 4 e b 2,0 \times 70 b c, 0 \times 2874,0 \times 2147$, $0 \times 6754,0 x 3 f c 6,0 x 0 f e 4,0 \times 5 d 25,0 \times 4 b 5 f, 0 \times 2 c 46,0 \times 6300,0 \times 3 a 2 b, 0 \times 507 e, 0 \times 4 e f f, 0 x 10 b a, 0 \times 0 e 10$, $0 \times 5 \mathrm{~d} 0 \mathrm{e}, 0 \times 1 \mathrm{eaa}, 0 \times 2805,0 \times 1 \mathrm{~b} 1 \mathrm{~d}, 0 \times 74 \mathrm{a}, 0 \times 3 \mathrm{c} 9 \mathrm{a}, 0 \times 5 \mathrm{fa} 6,0 \times 2 \mathrm{aad}, 0 \times 542 \mathrm{a}, 0 \times 68 \mathrm{fd}, 0 \times 6 \mathrm{~b}$ a, $0 \times 7821$, $0 \times 43 c 2,0 x 3 b 85,0 x 6 c e 4,0 \times 7228,0 x 7 d c c, 0 x 5018,0 \times 5 b c e, 0 \times 36 e 2,0 \times 55 a f, 0 \times 4 c 1 a, 0 x 3 e 32,0 \times 58 d f$, $0 \times 1 \mathrm{c} 58,0 \times 3 \mathrm{bc} 8,0 \times 5 \mathrm{cfa}, 0 \times 3 \mathrm{bf} 4,0 \times 4 \mathrm{da} 3,0 \times 10 \mathrm{ba}, 0 \times 3 \mathrm{a} 5 \mathrm{a}, 0 \times 29 \mathrm{~cd}, 0 \times 08 \mathrm{fb}, 0 \times 6 \mathrm{bc} 7,0 \times 66 \mathrm{ed}, 0 \times 55 \mathrm{de}$, $0 \times 43 b 3,0 \times 7228,0 \times 4 e b 2,0 x 2 e 9 f, 0 \times 2 b 3 f, 0 x 658 d, 0 \times 453 e, 0 \times 4490,0 \times 79 c 2,0 x 61 c e, 0 \times 465 e, 0 \times 7520$, $0 x 4 f 37,0 x 2 c 0 b, 0 x 6 c 82,0 x 5 a 3 a, 0 x 0723,0 x 3022,0 x 17 b 2,0 x 543 d, 0 x 4 d d 2,0 x 6194,0 x 0 b b 0,0 x 40 c 4$, 0x0bb0, 0x1103, 0x150d, 0x6285, 0x3342, 0x760d, 0x2b28, 0x7f3e, 0x61bf, 0x08c7, 0x6e2a, 0x6479, $0 \times 5 a 5 c, 0 \times 3883,0 x 0 f f 3,0 \times 217 b, 0 \times 5 a 77,0 \times 786 c, 0 \times 373 d, 0 \times 6768,0 \times 6 f c 9,0 \times 465 e, 0 \times 4 a 80,0 \times 4986$, 0x166d, 0x1b47, 0x0443, 0x29cd, 0x73ba, 0x3e43, 0x7ddb, 0x226a, 0x7f02, 0x3977, 0x2790, 0x1248, $0 \times 2227,0 \times 2 e d 2,0 \times 6944,0 \times 344 a, 0 \times 2 f 57,0 \times 4247,0 \times 7 b 27,0 \times 1 b 7 b, 0 \times 1 e b d, 0 \times 3 f 9 c, 0 \times 166 d, 0 \times 0 e 2 c$,
$0 \times 4814,0 \times 5593,0 \times 35 c f, 0 \times 6479,0 \times 7 b 30,0 \times 4 a 80,0 \times 79 b 3,0 \times 17 a 5,0 \times 528 c, 0 \times 0 f 82,0 \times 3 d 6 e, 0 \times 3 a 3 c$, $0 \times 724 e, 0 x 068 d, 0 x 7 e 87,0 x 4247,0 x 0192,0 x 36 d e, 0 x 5 c 8 b, 0 x 0924,0 x 3684,0 x 6 b d 0,0 x 787 b, 0 x 1526$, $0 \times 6 a 7 e, 0 \times 1212,0 x 1 b 0 a, 0 \times 2549,0 \times 2997,0 x 0 b c 1,0 \times 7 f 64,0 x 0 f b e, 0 \times 7 f 02,0 \times 6768,0 \times 68 c 1,0 x 29 b c$, $0 x 040 e, 0 x 059 c, 0 x 79 e 9,0 x 4 f 46,0 x 6 c a 9,0 x 462 f, 0 x 3 a 17,0 x 5 a 60,0 x 0 f a 9,0 x 7 f 02,0 x 66 e d, 0 x 5 f c 0$, $0 \times 5 \mathrm{~cd} 1,0 \times 27 \mathrm{ca}, 0 \times 1397,0 \times 7836,0 \times 3 \mathrm{e} 54,0 \times 7 \mathrm{f} 3 \mathrm{e}, 0 \times 06 \mathrm{c} 0,0 \times 2812,0 \times 3 \mathrm{ceb}, 0 \times 076 \mathrm{e}, 0 \times 17 \mathrm{a} 5,0 \times 62 \mathrm{e} 3$, 0x19d3, 0x68b0, 0x0a1e, 0x2538, 0x7b56, 0x0a35, 0x7c5e, 0x4c0d, 0x4250, 0x5b83, 0x6bec, 0x4872, $0 \times 462 f, 0 \times 7 f 29,0 \times 2790,0 \times 301 e, 0 x 6 a 24,0 \times 4 b 63,0 \times 2 e 9 f, 0 \times 4 d b 4,0 \times 1 e f 0,0 \times 31 c 1,0 \times 2 d 99,0 \times 543 d$, $0 \times 301 e, 0 x 6 d 76,0 \times 66 a 0,0 x 6 d 4 a, 0 x 51 f b, 0 \times 157 c, 0 \times 36 e 2,0 x 13 a b, 0 x 13 a b, 0 \times 2 b 72,0 x 3 a 4 d, 0 x 2 e d 2$, 0x2b72, 0x56d8, 0x7f3e, 0x5d0e, 0x55b8, 0x77d2, 0x1f13, 0x0734, 0x1989, 0x40d3, 0x0192, 0x0f95, $0 \times 3044,0 \times 2 a c b, 0 \times 2496,0 \times 5885,0 x 0 b b 0,0 x 071 f, 0 \times 4 b 74,0 \times 780 a, 0 \times 10 e 0,0 \times 4127,0 \times 1637,0 \times 2538$, $0 \times 410 c, 0 x 77 c 5,0 \times 29 e 6,0 \times 5 f d 7,0 x 760 d, 0 x 14 b 4,0 \times 5 e 23,0 \times 4 e 99,0 \times 6371,0 \times 1557,0 \times 1103,0 \times 5 f a 6$, $0 \times 4515,0 x 0 a 6 f, 0 \times 319 b, 0 x 66 c 6,0 \times 19 a 2,0 x 712 e, 0 \times 7214,0 \times 3 c 9 a, 0 \times 1646,0 \times 24 a a, 0 \times 13 c d, 0 \times 7139$, $0 x 3 f 9 c, 0 x 7 c 04,0 x 55 f 5,0 x 31 f d, 0 x 0918,0 x 62 b 9,0 x 3009,0 x 3 d 6 e, 0 x 3461,0 x 7 e f 6,0 x 6 f c 9,0 x 3 d 1 f$, $0 \times 1989,0 x 6 a 0 f, 0 x 4127,0 x 6 b e c, 0 x 0918,0 x 06 c 0,0 x 35 b e, 0 x 36 f 5,0 x 5344,0 \times 4 e e 8,0 x 7 c 13,0 x 0723$, 0x787b, 0x7f15, 0x66d1, 0x49dc, 0x13bc, 0x1f49, 0x0969, 0x3a00, 0x70bc, 0x0468, 0x047f, 0x1103, $0 \times 3355,0 \times 0000,0 \times 5 \mathrm{fb} 1,0 \times 4803,0 \times 2 \mathrm{~d} 8 \mathrm{e}, 0 \times 0 \mathrm{~d} 2 \mathrm{a}, 0 \times 6 \mathrm{a} 7 \mathrm{e}, 0 \times 114 \mathrm{e}, 0 \times 392 \mathrm{~d}, 0 \times 089 \mathrm{~d}, 0 \times 5 \mathrm{be} 5,0 \times 3 \mathrm{cc} 0$, $0 \times 2121,0 x 4 a b c, 0 x 0 a 1 e, 0 x 3911,0 x 58 b 9,0 x 2 c 6 d, 0 x 059 c, 0 x 6 f d e, 0 x 62 d f, 0 x 79 b 3,0 x 7 c 49,0 x 7631$, 0x3ceb, 0x7f64, 0x1c15, 0x668b, 0x0752, 0x62df, 0x7f73, $0 \times 7391,0 \times 52 f d, 0 \times 7097,0 \times 5 e 6 e, 0 x 7 b 7 d$, $0 \times 5710,0 \times 4 b 39,0 \times 2 a e 0,0 \times 20 e 9,0 \times 4 f 51,0 x 0 f a 9,0 \times 38 c e, 0 \times 5 d 43,0 \times 594 d, 0 \times 20 f e, 0 \times 1205,0 \times 73 c b$, $0 \times 40 a 2,0 \times 1159,0 \times 1 \mathrm{~d} 90,0 \times 68 \mathrm{ea}, 0 \times 1 \mathrm{ebd}, 0 \times 1 \mathrm{aa} 4,0 \times 003 \mathrm{c}, 0 \times 01 \mathrm{e} 3,0 \times 3461,0 \times 1 \mathrm{aa} 4,0 \times 05 \mathrm{c} 6,0 \times 08 \mathrm{fb}$, $0 \times 3 \mathrm{~d} 45,0 \times 4649,0 \times 2241,0 x 0 a 35,0 x 4156,0 x 5 a 11,0 x 7 b 7 d, 0 x 748 e, 0 x 3 a 4 d, 0 x 6 e 3 d, 0 x 5 e 6 e, 0 x 543 d$, 0x6f93, 0x13f1, 0x161c, 0x0fcf, 0x160b, 0x1ecc, 0x08ec, 0x35a9, 0x7eac, 0x6317, 0x756d, 0x79b3, $0 \times 4 f 6 d, 0 \times 6194,0 \times 7546,0 \times 27 e 1,0 \times 2538,0 \times 5 \mathrm{cb} 7,0 \times 544 c, 0 \times 35 a 9,0 \times 0 d 4 c, 0 \times 7174,0 \times 6423,0 \times 08 a 1$, $0 \times 24 \mathrm{db}, 0 \times 17 \mathrm{c} 3,0 \times 4250,0 \times 519 \mathrm{~d}, 0 \times 17 \mathrm{a} 5,0 \times 4613,0 \times 328 \mathrm{a}, 0 \times 6 \mathrm{ce} 4,0 \times 199 \mathrm{e}, 0 \times 328 \mathrm{a}, 0 \times 779 \mathrm{f}, 0 \times 0 \mathrm{~b} 9 \mathrm{~b}$, $0 \times 47 c c, 0 \times 7 b 56,0 \times 01 f 4,0 \times 1 c 73,0 \times 2 a b a, 0 \times 3 d 08,0 \times 06 c 0,0 \times 3 f e d, 0 \times 1274,0 \times 4872,0 \times 0 e 61,0 \times 6060$, $0 x 239 e, 0 x 1128,0 x 2227,0 x 545 b, 0 x 594 d, 0 x 3 e 19,0 x 02 e 5,0 x 4 b 48,0 x 2 d b 2,0 x 0 c c 9,0 x 58 a e, 0 x 6408$, 0x6a55, 0x2602, 0x2664, 0x421d, 0x438f, 0x52fd, 0x3d52, 0x7203, 0x2acb, 0x3fb7, 0x5ced, 0x6f93, 0x10ad, 0x3bc8, 0x659a, 0x1dbb, 0x1799, 0x38a8, 0x2549, 0x1eaa, 0x2c0b, 0x1540, 0x6b9d, 0x74a5, $0 \times 1841,0 x 6285,0 x 0311,0 x 306 f, 0 x 56 \mathrm{~d} 8,0 \times 1 \mathrm{e} 96,0 \times 1 \mathrm{~d} 87,0 \times 6 \mathrm{~d} 10,0 \times 329 \mathrm{~d}, 0 \times 0 \mathrm{e} 07,0 \times 6 \mathrm{e} 4 \mathrm{c}, 0 \times 6408$, $0 \times 1856,0 \times 1128,0 \times 2664,0 x 1 a d 5,0 x 73 c b, 0 x 393 a, 0 \times 6479,0 \times 6 a 42,0 x 632 b, 0 \times 7 e a c, 0 x 06 f c, 0 \times 4141$, $0 \times 29 a b, 0 x 7 b 6 a, 0 x 74 c 3,0 x 3977,0 x 40 f 8,0 x 1 c 4 f, 0 x 7 b 30,0 \times 5344,0 x 4 b 12,0 x 27 c a, 0 x 3 d 45,0 \times 58 a e$, $0 x 7 b 30,0 x 0 f c f, 0 \times 5 e 23,0 x 761 a, 0 x 4 a b c, 0 x 19 b 5,0 x 4 d 88,0 \times 6317,0 \times 6935,0 x 3 b c 8,0 \times 7272,0 \times 66 a 0$, $0 x 0 d 70,0 x 3 a 5 a, 0 x 6 b a 1,0 x 1 c 64,0 x 4803,0 x 2874,0 x 1 f 38,0 x 677 f, 0 x 0071,0 x 1 b 21,0 x 2 c 7 a, 0 x 68 d 6$, $0 \times 4130,0 \times 6 \mathrm{fe} 2,0 \times 5584,0 \times 757 \mathrm{a}, 0 \times 2389,0 \times 7 \mathrm{e} 87,0 \times 3476,0 \times 1 \mathrm{eaa}, 0 \times 06 \mathrm{eb}, 0 \times 3324,0 \times 6 \mathrm{c} 95,0 \times 36 f 5$, $0 x 635 a, 0 x 5892,0 x 35 b e, 0 x 6909,0 x 0 d 3 d, 0 x 62 f 4,0 x 1 c 15,0 x 6922,0 x 2 d e 8,0 x 06 f c, 0 x 0 c 84,0 x 301 e$, $0 \times 1841,0 \times 3767,0 \times 61 \mathrm{~d} 9,0 \times 0 f e 4,0 \times 4 b 05,0 x 05 c 6,0 \times 454 f, 0 \times 0306,0 \times 0377,0 \times 1540,0 \times 4 \mathrm{dee}, 0 \times 4662$, $0 \times 73 e 0,0 x 0918,0 x 73 \mathrm{~b}, 0 \times 1 \mathrm{a} 98,0 \times 1827,0 x 1 f 13,0 x 35 \mathrm{f}, 0 \times 2147,0 x 2 \mathrm{~d} 99,0 x 0017,0 \times 5055,0 \times 157 \mathrm{c}$, $0 \times 7163,0 \times 2230,0 \times 2481,0 \times 1 e 96,0 x 7 f 4 f, 0 x 7 d f 0,0 x 047 f, 0 \times 52 b 0,0 x 68 b 0,0 \times 74 b 2,0 \times 65 e b, 0 \times 2496$, $0 x 0 e 5 d, 0 x 337 e, 0 x 32 f b, 0 x 114 e, 0 x 5033,0 x 35 b e, 0 \times 73 e 0,0 \times 5401,0 x 0000,0 x 097 e, 0 x 285 f, 0 \times 5467$, $0 x 4 e 8 e, 0 x 3 b 85,0 x 4 e d 4,0 x 62 b 9,0 x 5309,0 x 4156,0 x 7 d c c, 0 x 51 a 1,0 x 6006,0 x 0 f 82,0 x 543 d, 0 x 74 c 3$, $0 \times 6 \mathrm{e} 2 \mathrm{a}, 0 \times 1620,0 \times 5 \mathrm{cb} 7,0 \times 2136,0 \times 56 \mathrm{e} 4,0 \times 2 \mathrm{da5}, 0 \times 4 \mathrm{dc} 5,0 \times 282 \mathrm{e}, 0 \times 6922,0 \times 543 \mathrm{~d}, 0 \times 393 \mathrm{a}, 0 \times 633 \mathrm{c}$, $0 \times 3906,0 \times 5 a 4 b, 0 \times 24 b d, 0 x 696 f, 0 x 1 b 7 b, 0 x 4 f 7 a, 0 \times 2549,0 \times 2 f 0 d, 0 \times 5 f 9 a, 0 \times 73 e 0,0 \times 55 b 8,0 \times 7174$, $0 \times 483 f, 0 \times 47 e 7,0 x 32 \mathrm{fb}, 0 \times 44 \mathrm{ac}, 0 \times 20 \mathrm{~d} 5,0 \times 6725,0 \times 29 \mathrm{e}, 0 \times 0 \mathrm{~b} 8 \mathrm{c}, 0 \times 4 \mathrm{~b} 63,0 \times 7 \mathrm{ac} 4,0 \times 0 \mathrm{~d} 70,0 \times 227 \mathrm{~d}$, $0 x 6 e 5 b, 0 x 2 d d 4,0 x 034 b, 0 x 6 c a 9,0 x 4 d 9 f, 0 \times 2241,0 x 3 c d 7,0 \times 2549,0 \times 5707,0 x 394 b, 0 x 5042,0 \times 2 c 51$, $0 \times 08 b 6,0 \times 2 a c b, 0 \times 0306,0 \times 0 e 07,0 \times 1856,0 \times 211 d, 0 \times 40 a 2,0 \times 751 c, 0 \times 420 a, 0 \times 7 e b b, 0 \times 4 a 80,0 \times 17 d 4$, 0x44f6, 0x6fb8, 0x3bdf, 0x4ed4, 0x4490, 0x2664, 0x13da, 0x2dd4, 0x6faf, 0x40c4, 0x0e07, 0x5fd7, $0 \times 4828,0 \times 3 a 3 c, 0 \times 2256,0 \times 0734,0 \times 5 \mathrm{ba}, 0 \times 7203,0 \times 58 b 9,0 \times 40 c 4,0 \times 5 b e 5,0 \times 5024,0 \times 44 d d, 0 \times 2 c 46$, 0x66c6, 0x1c58, 0x5470, 0x373d, 0x7821, 0x375b, 0x3fc6, 0x5d19, 0x02ce, 0x0c84, 0x7520, 0x1f13, $0 \times 420 a, 0 x 0 e 61,0 \times 7080,0 \times 7 f 58,0 \times 7 c 62,0 \times 4 c 57,0 x 68 c 1,0 \times 5 b c e, 0 \times 076 e, 0 x 40 e f, 0 \times 36 c 9,0 \times 5033$, $0 x 62 c 8,0 x 6 f e 2,0 x 4 e f f, 0 x 5 f e b, 0 x 31 e a, 0 x 3 e 68,0 \times 10 e 0,0 x 0 f f 3,0 \times 282 e, 0 x 7 c 62,0 \times 2136,0 \times 43 f e$, $0 \times 4 c 26,0 \times 35 f 3,0 \times 6 d 10,0 \times 6944,0 \times 059 c, 0 \times 32 c 7,0 \times 3 b d f, 0 \times 2615,0 \times 20 e 9,0 \times 3977,0 \times 416 a, 0 \times 10 a d$, $0 \times 3369,0 x 6754,0 x 2 e d 2,0 x 047 f, 0 x 1114,0 x 4 e b 2,0 x 5966,0 x 05 b 7,0 x 2513,0 x 74 d 4,0 x 7 f 3 e, 0 x 0 a 53$, $0 \times 6366,0 \times 2513,0 \times 5 b f 2,0 \times 542 a, 0 \times 6 e 70,0 \times 4796,0 \times 3 d 52,0 \times 24 f 0,0 \times 603 a, 0 \times 786 c, 0 \times 035 c, 0 \times 52 c 1$, $0 \times 4 a c d, 0 x 632 b, 0 \times 1380,0 x 0734,0 \times 32 d 0,0 \times 1526,0 x 6 d 07,0 \times 79 d 5,0 \times 1 b 50,0 \times 74 b 2,0 \times 27 d d, 0 \times 7 a d 3$, 0x1f5e, 0x17b2, 0x1c3e, 0x3cfc, 0x0a44, 0x318c, 0x10dc, 0x6371, 0x6bd0, 0x7626, 0x7b1b, 0x06eb, $0 \times 7 \mathrm{ebb}, 0 \times 5971,0 \times 7386,0 \times 221 \mathrm{~b}, 0 \times 0 \mathrm{e} 61,0 \times 5 \mathrm{c} 9 \mathrm{c}, 0 \times 7 \mathrm{af} 8,0 \times 0 \mathrm{~d} 3 \mathrm{~d}, 0 \times 5593,0 \times 70 \mathrm{bc}, 0 \times 5 \mathrm{c} 8 \mathrm{~b}, 0 \times 7546$, 0x167a, 0x4c1a, 0x36b8, 0x417d, 0x6719, 0x55e2, 0x3333, 0x604b, 0x58df, 0x70f1, 0x5776, 0x62ae, $0 \times 27 \mathrm{ac}, 0 \times 0 \mathrm{a} 22,0 \times 51 \mathrm{ec}, 0 \times 3 \mathrm{a} 17,0 \times 55 \mathrm{e} 2,0 \times 66 \mathrm{~b} 7,0 \times 7631,0 \times 4250,0 \times 4 \mathrm{f} 0 \mathrm{~b}, 0 \times 5 \mathrm{ba}, 0 \times 1 \mathrm{ddd}, 0 \times 688 \mathrm{c}$, $0 \times 6 a 18,0 x 5 b c e, 0 x 7 f 02,0 x 7 e d d, 0 x 55 d e, 0 x 6 b c 7,0 x 0 c a f, 0 \times 1841,0 \times 6 e 16,0 \times 7537,0 \times 0 e 2 c, 0 x 252 f$, $0 \times 748 \mathrm{e}, 0 \times 51 \mathrm{ec}, 0 \times 31 \mathrm{c} 1,0 \times 0454,0 \times 343 \mathrm{~b}, 0 \times 13 \mathrm{da}, 0 \times 38 \mathrm{a}, 0 \times 58 \mathrm{c} 8,0 \times 1 \mathrm{c} 3 \mathrm{e}, 0 \times 61 \mathrm{f} 2,0 \times 19 \mathrm{ef}, 0 \times 3 \mathrm{~d} 23$, $0 \times 3 c e b, 0 x 7998,0 x 6 a 33,0 x 4502,0 x 0 d 4 c, 0 x 2 f 31,0 \times 5 e 23,0 \times 79 f e, 0 \times 10 f 7,0 x 3 b e 3,0 \times 2 f 1 a, 0 \times 0000$, $0 \times 3 \mathrm{cc} 0,0 \times 7 \mathrm{f} 02,0 \times 14 \mathrm{a} 3,0 \times 0 \mathrm{cde}, 0 \times 255 \mathrm{e}, 0 \times 208 \mathrm{f}, 0 \times 6 \mathrm{e} 5 \mathrm{~b}, 0 \times 5593,0 \times 7 \mathrm{c} 13,0 \times 6077,0 \times 2 \mathrm{~b} 3 \mathrm{f}, 0 \times 10 \mathrm{cb}$, $0 x 74 d 4,0 x 02 d 9,0 x 2 d f f, 0 x 779 f, 0 x 6366,0 x 5 b b f, 0 x 1 f 13,0 \times 7546,0 \times 4573,0 \times 7386,0 x 748 e, 0 \times 427 b$, $0 \times 5 \mathrm{~d} 54,0 \times 1 \mathrm{e} 96,0 \times 519 \mathrm{~d}, 0 \times 74 \mathrm{~b} 2,0 \times 2504,0 \times 5 \mathrm{~b} 94,0 \times 0 \mathrm{a} 53,0 \times 3582,0 \times 14 \mathrm{a} 3,0 \times 68 b 0,0 \times 3770,0 \times 06 \mathrm{a} 6$, $0 \times 06 \mathrm{fc}, 0 \times 2673,0 \times 3342,0 \times 4 a \mathrm{ab}, 0 \times 56 \mathrm{f} 3,0 \times 74 \mathrm{e} 8,0 \times 7537,0 \times 6 \mathrm{bfb}, 0 \times 761 \mathrm{a}, 0 \times 416 \mathrm{a}, 0 \times 5 \mathrm{fc} 0,0 \times 4 \mathrm{e} 8 \mathrm{e}$, $0 \times 6060,0 \times 4$ dee, $0 \times 01 f 4,0 \times 3022,0 \times 4490,0 x 0 a 22,0 \times 0734,0 \times 29 a b, 0 \times 0454,0 \times 4 a d a, 0 \times 0 e 3 b, 0 \times 4649$, 0x343b, 0x43b3, 0x0745, 0x1086, 0x2496, 0x4250, 0x5d68, 0x6c95, 0x70da, 0x4b74, 0x52ea, 0x1248, 0x02a8, 0x0969, 0x670e, 0x0283, 0x3d6e, 0x4e99, 0x0924, 0x6d5d,0x2c1c, 0x5e1f, 0x0a6f, 0x392d, $0 \times 4221,0 x 592 b, 0 \times 483 f, 0 \times 51 e c, 0 x 641 f, 0 \times 23 d 3,0 \times 4 c 26,0 \times 3 c 8 d, 0 \times 1263,0 \times 0955,0 \times 2496,0 \times 7 a d 3$, $0 x 6944,0 x 7 d b d, 0 x 0071,0 x 0745,0 x 06 b 1,0 x 0 a 53,0 x 0066,0 x 0 d 3 d, 0 x 7 d c c, 0 x 2496,0 x 7 e c a, 0 x 5 f 8 d$, $0 \times 529 b, 0 \times 7537,0 \times 4236,0 \times 19 a 2,0 \times 44 a c, 0 \times 2227,0 \times 4 a 80,0 \times 3 a 4 d, 0 \times 595 a, 0 \times 0454,0 \times 43 f e, 0 \times 6423$,
$0 \times 6 \mathrm{a} 42,0 \times 5335,0 \times 7998,0 \times 17 \mathrm{~d} 4,0 \times 24 \mathrm{aa}, 0 \times 08 \mathrm{c} 7,0 \times 677 \mathrm{f}, 0 \times 2 \mathrm{~d} 8 \mathrm{e}, 0 \times 6953,0 \times 2 \mathrm{~b} 4 \mathrm{e}, 0 \times 2602,0 \times 70 \mathrm{e} 6$, $0 \times 7 \mathrm{ddb}, 0 \times 68 \mathrm{~d} 6,0 \times 5710,0 \times 06 \mathrm{~d} 7,0 \times 1 \mathrm{c} 2,0 \times 52 a 7,0 \times 1 \mathrm{f} 49,0 \times 1526,0 \times 1172,0 \times 27 \mathrm{dd}, 0 \times 7148,0 \times 2 \mathrm{~b} 72$, $0 \times 27 f 6,0 x 0 c 93,0 \times 5682,0 x 32 b 6,0 x 157 c, 0 \times 4236,0 \times 2 d e 8,0 x 4 b 5 f, 0 x 0 b 8 c, 0 x 05 b 7,0 x 5378,0 x 2 b 4 e$, $0 \times 74 \mathrm{~d} 4,0 \times 1637,0 \times 5 \mathrm{~d} 32,0 \times 40 \mathrm{a} 2,0 \times 4 \mathrm{c} 40,0 \times 5 \mathrm{~b} 94,0 \times 542 \mathrm{a}, 0 \times 4 \mathrm{~b} 74,0 \times 0 a 09,0 \times 500 f, 0 \times 7 f 58,0 \times 7 \mathrm{~d} 96$, 0x0bd6, 0x4a80, 0x1830, 0x7b56, 0x02bf, 0x5467, 0x4aab, 0x1086, 0x4acd, 0x0017, $0 \times 5593,0 \times 79 \mathrm{c} 2$, 0x62c8, 0x52fd, 0x73ad, 0x1637, 0x4f0b, 0x4613, 0x394b, 0x5682, 0x7080, 0x3cfc, 0x1c73, 0x7d96, $0 \times 6 d 76,0 \times 0 e 5 d, 0 \times 2874,0 \times 4 f 37,0 \times 27 c a, 0 \times 14 a 3,0 \times 4872,0 \times 2 d d 4,0 \times 2562,0 \times 6 b c 7,0 \times 0 c d e, 0 \times 43 d 5$, $0 \times 2 e 9 f, 0 x 5682,0 x 2 f 7 c, 0 x 4 a 97,0 x 4991,0 \times 1 c 29,0 x 1397,0 \times 767 c, 0 x 0 c 84,0 \times 0708,0 \times 3318,0 \times 2 d a 5$, 0x7ab5, 0x6d2c, 0x7eac, 0x058b, 0x6e67, 0x3b92, 0x750b, 0x4b05, 0x2f40, 0x01e3, 0x19b5, 0x77f9, $0 \times 6 a 7 e, 0 x 05 d 1,0 \times 43 e 9,0 x 2 a d c, 0 x 55 c 9,0 x 677 f, 0 x 66 d 1,0 x 17 f f, 0 x 005 a, 0 x 2 e f 9,0 \times 2 b 28,0 \times 2562$, $0 \times 6754,0 \times 217 b, 0 \times 1 e e 7,0 \times 4675,0 x 55 c 9,0 x 0 f 82,0 \times 47 e 7,0 x 634 d, 0 x 5 a 77,0 x 0 d 70,0 \times 77 f 9,0 x 5 e 1 f$, $0 \times 44 b b, 0 \times 4 d 9 f, 0 \times 4872,0 \times 1239,0 \times 7112,0 x 65 b 1,0 \times 66 b 7,0 \times 3894,0 \times 4 c 31,0 \times 0294,0 \times 19 d 3,0 x 6 f f 5$, $0 x 32 \mathrm{ec}, 0 x 0 \mathrm{~d} 70,0 \times 4 \mathrm{eb} 2,0 x 01 \mathrm{e} 3,0 \times 7 \mathrm{daa}, 0 \times 7 \mathrm{e} 1,0 \times 519 \mathrm{~d}, 0 \times 7546,0 \times 68 \mathrm{~d} 6,0 \times 68 \mathrm{a} 7,0 \times 19 \mathrm{~b} 5,0 \times 1 \mathrm{ef} 0$, $0 x 2 f 0 d, 0 x 2 d e 8,0 x 29 f 1,0 x 23 f 8,0 x 151 a, 0 x 3 e 43,0 x 5 e 34,0 \times 4 d f 9,0 x 3 e 54,0 \times 10 \mathrm{cb}, 0 \times 08 d 0,0 \times 595 a$, 0x5e6e, 0x10e0, 0x7c2f, 0x43e9, 0x1a8f, 0x0708, 0x01e3, 0x536f, 0x2863, 0x62ae, 0x7847, 0x4b05, 0x1f04, 0x6a24, 0x373d, 0x3035, 0x05ed, 0x01b9, 0x79a4, 0x49f7, 0x2227, 0x05d1, 0x7259, 0x58df, 0x756d, 0x7850, 0x1c29, 0x17e8, 0x68a7, 0x0419, 0x01f4, 0x5761, 0x51c7, 0x5a77, 0x781d, 0x10ad, $0 \times 6909,0 \times 4 c 31,0 \times 5707,0 \times 06 c 0,0 \times 208 f, 0 \times 6732,0 \times 55 c 9,0 \times 7 b 27,0 \times 411 b, 0 \times 6 f f 5,0 \times 748 e, 0 \times 4 d 9 f$, $0 \times 221 b, 0 x 2997,0 x 5 b 83,0 x 1 c 4 f, 0 x 0 c c 9,0 \times 4558,0 x 438 f, 0 \times 0 e 10,0 \times 4 f 20,0 x 3 b 92,0 \times 1 b 1 d, 0 \times 5055$, $0 \times 3 e 7 f, 0 \times 3 f d 1,0 \times 217 b, 0 \times 35 a 9,0 \times 74 c 3,0 x 3009,0 \times 23 e f, 0 \times 4675,0 \times 7 e e 1,0 x 0 a 6 f, 0 \times 6479,0 \times 1239$, 0x691e, 0x4649, 0x13ab, 0x0f82, 0x7499, 0x3894, 0x4156, 0x3318, 0x1f13, 0x6a7e, 0x7ab5, 0x7546, $0 x 7 e a c, 0 x 1086,0 x 52 f d, 0 x 7 a 89,0 x 2 b 28,0 x 574 a, 0 x 1 f 49,0 x 0918,0 x 0 b e a, 0 x 1397,0 x 7112,0 x 3 d 79$, $0 \times 66 b 7,0 \times 1 \mathrm{dca}, 0 \times 32 \mathrm{ec}, 0 \times 05 \mathrm{c} 6,0 \times 6 \mathrm{c} 82,0 \times 47 \mathrm{e} 7,0 \times 634 \mathrm{~d}, 0 \times 2230,0 \times 005 \mathrm{a}, 0 \times 44 \mathrm{dd}, 0 \times 329 \mathrm{~d}, 0 \times 17 \mathrm{ff}$, 0x77f9, 0x4f51, 0x70f1, 0x7b0c, 0x6909, 0x3906, 0x3894, 0x6ff5, 0x7228, 0x4398, 0x23c4, 0x49e0, $0 \times 1 f 62,0 \times 1172,0 \times 17 \mathrm{~d} 4,0 \times 635 a, 0 \times 5 \mathrm{e} 45,0 \times 1 \mathrm{~b} 36,0 \times 4141,0 \times 3 \mathrm{e} 43,0 \times 40 \mathrm{a} 2,0 \times 076 \mathrm{e}, 0 \times 32 \mathrm{c} 7,0 \times 3883$, 0x4814, 0x1b0a, 0x6408, 0x372a, 0x7b56, 0x166d, 0x161c, 0x1eaa, 0x2496, 0x7499, 0x51a1, 0x0bc1, $0 \times 31 b 0,0 \times 43 b 3,0 \times 393 a, 0 \times 4781,0 \times 27 b b, 0 x 691 e, 0 \times 19 e f, 0 x 5 c e d, 0 \times 5 e 34,0 x 05 c 6,0 \times 52 b 0,0 x 61 d 9$, 0x7c75, 0x330f, $0 \times 1856,0 x 1091,0 x 6183,0 x 4156,0 x 392 d, 0 x 605 c, 0 x 180 c, 0 x 2 f 0 d, 0 x 1 f 04,0 x 3 e 54$, $0 \times 3410,0 x 73 a d, 0 x 5 b b f, 0 x 7 f 73,0 x 23 f 8,0 x 1 d c a, 0 x 0924,0 x 0 b c 1,0 x 06 c 0,0 x 059 c, 0 x 5 b 94,0 x 29 a b$, $0 \times 2664,0 \times 10 e 0,0 \times 3 a 5 a, 0 x 689 b, 0 \times 62 e 3,0 x 646 e, 0 \times 2150,0 \times 2121,0 \times 1 c 73,0 x 0969,0 \times 4 f 1 c, 0 x 5 d 7 f$, $0 \times 23 b 5,0 x 0 a 78,0 x 394 b, 0 \times 544 c, 0 x 0 f a 9,0 x 003 c, 0 x 6 e 4 c, 0 \times 4 f 20,0 x 3 e 0 e, 0 x 1165,0 x 0 e 61,0 x 2 a d c$, $0 \times 49 b a, 0 x 6 c b e, 0 x 08 a 1,0 \times 2241,0 \times 66 e d, 0 \times 4 c 1 a, 0 \times 19 f 8,0 \times 5 d 68,0 \times 6953,0 \times 38 f 2,0 \times 6 c a 9,0 \times 761 a$, $0 \times 3 d 45,0 x 0 b a 7,0 x 5 c 8 b, 0 \times 2997,0 \times 5344,0 x 5 c d 1,0 x 1263,0 x 264 f, 0 \times 1799,0 \times 160 b, 0 \times 2980,0 \times 3582$, $0 \times 2 \mathrm{de} 8,0 \times 337 \mathrm{e}, 0 \times 1 \mathrm{ddd}, 0 \times 646 \mathrm{e}, 0 \times 6006,0 \times 6743,0 \times 4 \mathrm{e}$ e, $0 \times 7 \mathrm{f} 64,0 \times 56 \mathrm{~d} 8,0 \times 7788,0 \times 5344,0 \times 786 \mathrm{c}$, $0 \times 7 e 87,0 x 6011,0 x 344 a, 0 x 3 a 17,0 x 5 a 11,0 x 62 f 4,0 x 3 c e b, 0 x 069 a, 0 x 61 e 5,0 x 6 c d 8,0 \times 712 e, 0 x 4 b 63$, $0 \times 0 b c 1,0 \times 2863,0 \times 2658,0 \times 2 a b a, 0 \times 73 a d, 0 x 68 f d, 0 \times 14 \mathrm{ee}, 0 \times 5 \mathrm{a} 3 \mathrm{a}, 0 \times 17 \mathrm{a} 5,0 \times 345 \mathrm{~d}, 0 \times 0419,0 \times 4 \mathrm{ec} 3$, 0x3e54, 0x3770, 0x6fc9, 0x3ceb, 0x6faf, 0x19b5, 0x7640, 0x7daa, 0x0bb0, 0x4c57, 0x7eac, $0 \times 38 \mathrm{e} 5$, 0x1dac, $0 \times 7 \mathrm{f} 64,0 \times 1 \mathrm{f} 13,0 \times 1128,0 \times 6 \mathrm{~d} 61,0 \times 73 \mathrm{ad}, 0 \times 3 f a 0,0 \times 74 \mathrm{a} 5,0 \times 7203,0 \times 7631,0 \times 3 \mathrm{bf} 4,0 \times 2874$, $0 \times 2 \mathrm{c} 6 \mathrm{~d}, 0 \times 4859,0 \times 2 \mathrm{c} 7 \mathrm{a}, 0 \times 306 \mathrm{f}, 0 \times 58 f 4,0 \times 52 \mathrm{~b} 0,0 \times 4 \mathrm{e} 99,0 \times 79 \mathrm{fe}, 0 \times 4127,0 \times 4613,0 \times 36 \mathrm{de}, 0 \times 4 a d a$, $0 \times 5 \mathrm{~d} 25,0 \times 4 \mathrm{db} 4,0 \times 2 \mathrm{f} 0 \mathrm{~d}, 0 \times 49 \mathrm{dc}, 0 \times 3 \mathrm{~cd} 7,0 \times 52 \mathrm{ea}, 0 \times 1 \mathrm{~d} 90,0 \times 2 \mathrm{c} 0 \mathrm{~b}, 0 \times 73 \mathrm{dc}, 0 \times 5 \mathrm{a} 5 \mathrm{c}, 0 \times 38 \mathrm{f} 2,0 \times 23 \mathrm{~d} 3$, $0 \times 5 e 1 f, 0 x 35 a 9,0 x 2 d c 3,0 x 2790,0 x 24 a a, 0 x 3 b 85,0 \times 1841,0 x 6 e 16,0 \times 3044,0 \times 2 d 99,0 x 1 e a a, 0 x 77 f 9$, $0 \times 670 \mathrm{e}, 0 \times 7105,0 \times 4 \mathrm{f} 20,0 \times 51 \mathrm{c} 7,0 \times 4 \mathrm{acd}, 0 \times 1 \mathrm{dbb}, 0 \times 05 \mathrm{fa}, 0 \times 2227,0 \times 4 \mathrm{c} 26,0 \times 373 \mathrm{~d}, 0 \times 6 \mathrm{~d} 61,0 \times 3767$, $0 \times 58 \mathrm{ae}, 0 \times 7 \mathrm{f} 29,0 \times 7998,0 \times 4986,0 \times 68 f d, 0 \times 181 \mathrm{~b}, 0 \times 1 \mathrm{dac}, 0 \times 4 \mathrm{e} 8 \mathrm{e}, 0 \times 19 \mathrm{f} 8,0 \times 3770,0 \times 4 \mathrm{~b} 05,0 \times 10 \mathrm{cb}$, $0 x 0 e 76,0 x 1 a f e, 0 x 5353,0 x 1397,0 x 0 f b e, 0 x 52 b 0,0 x 5584,0 x 306 f, 0 x 6 f f 5,0 x 3582,0 x 77 f 9,0 x 5344$, $0 \times 3 a 66,0 x 0 f 95,0 \times 602 d, 0 \times 51 c 7,0 \times 5042,0 \times 2790,0 \times 49 \mathrm{dc}, 0 \times 0 \mathrm{cb} 8,0 \times 6 \mathrm{~cd} 8,0 \times 0468,0 \times 77 \mathrm{f} 9,0 \times 409 \mathrm{e}$, 0x7c75, 0x2997, 0x6371, 0x2496, 0x2d99, 0x4c1a, 0x6953, 0x1103, 0x01ae, 0x4acd, 0x1856, 0x3ca6, $0 \times 6317,0 \times 519 \mathrm{~d}, 0 \times 66 \mathrm{c} 6,0 \times 7847,0 \times 68 \mathrm{a}, 0 \times 70 \mathrm{bc}, 0 \times 2 \mathrm{c} 5,0 \times 2 \mathrm{~b} 3 \mathrm{f}, 0 \times 7 \mathrm{af}, 0 \times 3044,0 \times 5 \mathrm{ca} 0,0 \times 24 \mathrm{db}$, 0x2f31, 0x252f, 0x79a4, 0x593c, 0x1df6, 0x264f, 0x4e99, 0x2af7, 0x2575, 0x13e6, 0x2b65, 0x35e4, $0 \times 23 a 2,0 \times 1 a d 5,0 \times 4 a f 1,0 \times 1637,0 x 6 d 2 c, 0 x 01 d f, 0 \times 66 a 0,0 \times 2 c 1 c, 0 \times 6 e 70,0 \times 4814,0 \times 02 a 8,0 x 6 d 2 c$, $0 \times 7 b 6 a, 0 x 55 a f, 0 \times 1 e f 0,0 x 2863,0 x 2 a d c, 0 x 1248,0 \times 0468,0 \times 7 f 64,0 x 6 b 8 a, 0 \times 32 e c, 0 \times 426 c, 0 \times 2 d d 4$, $0 \times 06 f c, 0 \times 1856,0 \times 5 c f a, 0 \times 2 f 40,0 \times 2241,0 \times 1165,0 \times 27 d d, 0 \times 221 b, 0 \times 1 c 64,0 \times 7097,0 \times 1856,0 \times 483 f$, $0 \times 51 \mathrm{fb}, 0 \times 2 \mathrm{ed} 2,0 \times 7657,0 \times 7 \mathrm{~b} 56,0 \times 372 \mathrm{a}, 0 \times 5378,0 \times 1 \mathrm{ee} 7,0 \times 3 \mathrm{cb} 1,0 \times 306 \mathrm{f}, 0 \times 5710,0 \times 1540,0 \times 543 \mathrm{~d}$, $0 x 06 \mathrm{~d} 7,0 \times 4 \mathrm{c} 7 \mathrm{c}, 0 \times 211 \mathrm{~d}, 0 \times 7174,0 \times 6953,0 \times 6978,0 \times 6725,0 \times 1620,0 x 0 \mathrm{cf} 5,0 \times 5707,0 \times 6719,0 x 0 \mathrm{e} 3 \mathrm{~b}$, $0 \times 454 f, 0 \times 65 b 1,0 \times 6 c 95,0 \times 43 b 3,0 x 5 d 7 f, 0 \times 4 c 57,0 \times 61 e 5,0 \times 58 f 4,0 \times 787 b, 0 \times 55 f 5,0 \times 5 f a 6,0 \times 2863$, 0x55b8, 0x7f15, 0x2805, 0x6371, 0x3c8d, 0x0425, 0x17d4, 0x20e9, 0x68b0, 0x438f, 0x0c84, 0x438f, $0 \times 3770,0 \times 7$ af8, $0 \times 3022,0 \times 7 b 27,0 \times 0185,0 \times 1114,0 \times 14 c 5,0 \times 49 \mathrm{dc}, 0 \times 1 \mathrm{ecc}, 0 \times 61 \mathrm{ce}, 0 \times 462 \mathrm{f}, 0 \times 416 \mathrm{a}$, 0x2a91, 0x4803, 0x1a8f, 0x2513, 0x3ffa, 0x7386, 0x255e, 0x1531, 0x55c9, 0x06b1, 0x70ab, 0x38a8, $0 \times 6909,0 x 0 e 07,0 \times 779 f, 0 \times 178 e, 0 \times 4 a a b, 0 x 3 d 52,0 x 0 d 67,0 \times 3324,0 \times 5 d 19,0 \times 70 f 1,0 \times 4803,0 \times 79 b 3$, 0x3bf4, 0x633c, 0x3693, 0x44e1, 0x688c, 0x2874, 0x032d, 0x3d1f, 0x1263, 0x7f3e, 0x01f4, 0x5ffc, $0 \times 68 c 1,0 x 6 e 4 c, 0 x 0 d 2 a, 0 x 4 d 88,0 x 7 c 38,0 x 1114,0 \times 2 e 9 f, 0 \times 572 c, 0 x 0468,0 \times 4490,0 \times 1 b 6 c, 0 \times 1540$, $0 \times 3582,0 x 49 \mathrm{dc}, 0 \times 712 \mathrm{e}, 0 \times 06 \mathrm{~d} 7,0 \times 0708,0 \times 36 \mathrm{af}, 0 \times 4 \mathrm{db} 4,0 \times 5682,0 \times 05 \mathrm{c} 6,0 \times 416 \mathrm{a}, 0 \times 097 \mathrm{e}, 0 \times 0 \mathrm{a} 09$, $0 \times 62 c 8,0 \times 2 e 88,0 \times 2812,0 x 20 c 2,0 x 20 b 3,0 x 0969,0 x 17 f f, 0 x 6 c b e, 0 x 02 b f, 0 x 70 f 1,0 x 0 c c 9,0 x 0 c b 8$, 0x4c6b, 0x4f37, 0x3e19, 0x7ad3, 0x252f, 0x0969, 0x06a6, 0x071f, 0x4b39, 0x52b0, 0x3fd1, 0x56f3, $0 x 3 e 7 f, 0 x 4487,0 x 0 c c 9,0 x 4 a 80,0 x 0 c e 2,0 x 6479,0 x 1 a b 3,0 x 4 e c 3,0 x 2549,0 x 79 \mathrm{~d} 5,0 x 5 c a 0,0 \times 4 f 1 c$, $0 \times 27 c a, 0 \times 7626,0 \times 1086,0 \times 6 c f 3,0 \times 0708,0 \times 5971,0 \times 0752,0 \times 7 e b b, 0 \times 5 d 7 f, 0 \times 61 e 5,0 \times 1 e 96,0 \times 2 d d 4$, 0x3ffa, 0x5cb7, 0x3fed, 0x44bb, 0x0a53, 0x035c,0x6cf3, 0x77c5,0x2dff, 0x2812, 0x318c, 0x113f, 0x06eb, $0 \times 6754,0 x 62 d f, 0 x 696 f, 0 x 6 d 4 a, 0 x 4529,0 \times 1637,0 x 0306,0 \times 178 e, 0 x 5776,0 \times 7 \mathrm{c} 62,0 \times 74 \mathrm{e} 8$, 0x51ec, 0x2f1a, 0x61bf, 0x6a42, 0x7b6a, 0x1531, 0x7f73, 0x05c6, 0x36af, 0x2121, 0x5892,0x38f2, $0 \times 6 \mathrm{~d} 4 \mathrm{a}, 0 \times 13 \mathrm{~cd}, 0 \times 0071,0 \times 5776,0 \times 344 \mathrm{a}, 0 \times 51 \mathrm{a} 1,0 \times 55 \mathrm{~b} 8,0 \times 6285,0 \times 004 \mathrm{~d}, 0 \times 3770,0 \times 4 \mathrm{ed} 4,0 \times 47 \mathrm{e} 7$, $0 \times 542 a, 0 x 23 b 5,0 x 02 c e, 0 x 29 e 6,0 x 68 d 6,0 x 724 e, 0 \times 507 e, 0 \times 4564,0 x 097 e, 0 x 7 f 29,0 x 6944,0 x 5 c 8 b$, $0 \times 6371,0 \times 73 \mathrm{cb}, 0 \times 669 \mathrm{c}, 0 \times 2787,0 \times 0 a 6 f, 0 \times 1 b 36,0 \times 0 a 1 e, 0 \times 1205,0 \times 5 f 8 d, 0 \times 17 \mathrm{~d} 4,0 \times 49 \mathrm{dc}, 0 \times 5710$,
$0 \times 01 \mathrm{c} 8,0 \times 1 \mathrm{ae} 9,0 \times 088 \mathrm{a}, 0 \times 3333,0 \times 2241,0 \times 1 \mathrm{ac} 2,0 \times 2 \mathrm{dc} 3,0 \times 3022,0 \times 076 \mathrm{e}, 0 \times 7 \mathrm{~b} 30,0 \times 2 \mathrm{~b} 3 \mathrm{f}, 0 \times 0432$, $0 \times 06 a 6,0 x 1 b 21,0 x 156 b, 0 x 7 b 7 d, 0 x 7174,0 x 61 a 8,0 x 65 f c, 0 \times 2230,0 \times 7386,0 x 003 c, 0 \times 1 e b d, 0 x 6 b c 7$, $0 \times 6 b 8 a, 0 x 5309,0 x 1 f 04,0 x 1830,0 x 13 b c, 0 x 08 b 6,0 x 01 a e, 0 \times 61 e 5,0 x 6 d 5 d, 0 x 7 b 0 c, 0 x 0 c c 9,0 \times 2121$, $0 \times 7 b 6 a, 0 x 6 e 16,0 x 1 e a a, 0 x 4502,0 x 06 e b, 0 x 5 a 60,0 \times 1086,0 \times 1 c 3 e, 0 x 73 \mathrm{dc}, 0 x 0 b a 7,0 \times 4 e c 3,0 x 7 c 62$, 0x160b, 0x79e9, 0x032d, $0 \times 3355,0 \times 5 b c e, 0 x 0 d 3 d, 0 x 2 d 8 e, 0 x 2136,0 x 01 c 8,0 x 6 f f 5,0 \times 1 b 7 b, 0 x 7 b 56$, 0x5bce, 0x5322, 0x0e3b, 0x1646, 0x1856, 0x0d4c, 0x08c7, 0x6935, 0x62df, 0x0745, 0x3bc8, 0x4ea5, $0 \times 5 \mathrm{cb} 7,0 \times 3355,0 \times 0924,0 \times 5917,0 \times 5695,0 \times 3476,0 \times 14 \mathrm{~d} 2,0 \times 2 \mathrm{c} 46,0 \times 0 \mathrm{cde}, 0 \times 114 \mathrm{e}, 0 \times 2 \mathrm{acb}, 0 \times 5401$, $0 \times 160 \mathrm{~b}, 0 \times 114 \mathrm{e}, 0 \times 70 \mathrm{e} 6,0 \times 2147,0 \times 77 \mathrm{ee}, 0 \times 0432,0 \times 1 \mathrm{e} 81,0 \times 157 \mathrm{c}, 0 \times 6 \mathrm{faf}, 0 \times 1103,0 \times 6944,0 \times 2 \mathrm{adc}$, $0 \times 1526,0 x 51 d 0,0 x 0 b f d, 0 x 0306,0 x 7 a d 3,0 x 14 e e, 0 x 14 a 3,0 x 74 f f, 0 x 2 b 4 e, 0 x 1 c 15,0 x 0734,0 x 5033$, $0 x 040 e, 0 x 1128,0 \times 216 c, 0 \times 2 b 14,0 x 0918,0 x 7 b 27,0 x 635 a, 0 x 1 e 81,0 \times 4796,0 x 047 f, 0 \times 531 e, 0 \times 43 a 4$, $0 x 2 d f f, 0 x 20 f e, 0 x 2 c 20,0 \times 2 a 86,0 x 55 d e, 0 x 6 e 70,0 x 7080,0 x 1827,0 x 0 d 01,0 x 74 c 3,0 x 70 d a, 0 x 55 e 2$, $0 \times 7 e 87,0 \times 73 f 7,0 \times 2602,0 \times 17 c 3,0 \times 4250,0 \times 2 b 14,0 \times 0 f e 4,0 \times 1205,0 \times 594 d, 0 \times 4564,0 \times 594 d, 0 \times 4 f 51$, $0 \times 6 \mathrm{~d} 4 \mathrm{a}, 0 \times 5 \mathrm{a} 11,0 \times 0 \mathrm{cde}, 0 \times 68 \mathrm{fd}, 0 \times 19 \mathrm{c} 4,0 \times 2 \mathrm{c} 7 \mathrm{a}, 0 \times 6 \mathrm{c} 82,0 \times 38 \mathrm{e} 5,0 \times 40 \mathrm{a} 2,0 \times 7 \mathrm{df} 0,0 \times 7148,0 \times 74 \mathrm{~b} 2$, $0 x 1 a 8 f, 0 x 10 f 7,0 x 0 e 4 a, 0 x 5 e 23,0 x 61 f 2,0 x 0 f b e, 0 x 543 d, 0 x 760 d, 0 x 73 b a, 0 x 345 d, 0 x 7 e e 1,0 x 3 b e 3$, $0 x 342 c, 0 x 3 c 8 d, 0 x 4515,0 x 4089,0 x 756 d, 0 x 544 c, 0 x 32 f b, 0 x 36 d e, 0 x 1989,0 x 199 e, 0 x 0 c 84,0 x 4 f 7 a$, $0 \times 19 \mathrm{~d} 3,0 \times 5917,0 \times 0 \mathrm{a} 22,0 \times 0 \mathrm{bea}, 0 \times 1557,0 \times 3 \mathrm{a} 3 \mathrm{c}, 0 \times 65 \mathrm{~d} 7,0 \times 5 \mathrm{a} 2 \mathrm{~d}, 0 \times 3 \mathrm{fed}, 0 \times 38 \mathrm{a}, 0 \times 32 \mathrm{~d} 0,0 \times 7640$, $0 \times 531 e, 0 x 2664,0 x 4991,0 x 4141,0 x 1 f 38,0 x 5 e 08,0 x 575 d, 0 x 29 a b, 0 x 4865,0 x 0 e 61,0 x 373 d, 0 x 4 f 46$, $0 \times 5018,0 \times 1091,0 \times 7 \mathrm{de} 7,0 \times 0918,0 \times 4141,0 \times 2513,0 \times 781 \mathrm{~d}, 0 \times 6011,0 \times 19 \mathrm{~d} 3,0 \times 786 \mathrm{c}, 0 \times 1239,0 \times 7499$, $0 \times 125 f, 0 \times 4 a 80,0 x 65 b 1,0 x 7 d f 0,0 \times 3 f c 6,0 x 217 b, 0 x 02 e 5,0 x 06 b 1,0 x 4 c 6 b, 0 \times 1 e a a, 0 x 06 f c, 0 x 05 f a$, $0 \times 7214,0 x 058 b, 0 \times 74 a 5,0 \times 1 f 5 e, 0 x 594 d, 0 x 01 b 9,0 \times 633 c, 0 \times 14 f 9,0 \times 677 f, 0 \times 646 e, 0 \times 1 b 21,0 \times 3701$, $0 \times 0192,0 x 05 \mathrm{a} 0,0 \times 5042,0 x 6 f a f, 0 x 4 e b 2,0 x 0 b b 0,0 x 7836,0 x 02 c e, 0 x 62 c 8,0 x 66 \mathrm{~d} 1,0 x 748 e, 0 x 65 e b$, $0 x 3 a 5 a, 0 x 635 a, 0 x 394 b, 0 x 19 d 3,0 x 4 a f 1,0 x 13 f 1,0 x 2 f 26,0 x 52 d 6,0 x 5761,0 x 5378,0 x 17 b 2,0 x 49 b a$, $0 \times 2 \mathrm{c} 20,0 \times 13 \mathrm{e} 6,0 \times 3 \mathrm{~d} 45,0 \times 02 \mathrm{f} 2,0 \times 2 \mathrm{a} 91,0 \times 6 \mathrm{dd} 0,0 \times 3906,0 \times 4 \mathrm{eff}, 0 \times 635 \mathrm{a}, 0 \times 691 \mathrm{e}, 0 \times 0443,0 \times 7 \mathrm{a} 9 \mathrm{e}$, $0 \times 395 c, 0 x 3 d 45,0 \times 44 c a, 0 x 05 f a, 0 \times 51 c 7,0 \times 44 c a, 0 \times 55 f 5,0 \times 56 e 4,0 \times 5 a 3 a, 0 \times 2562,0 \times 252 f, 0 \times 4564$, $0 \times 51 \mathrm{~d} 0,0 \times 7080,0 \times 2227,0 \times 6006,0 \times 24 \mathrm{db}, 0 \times 58 f 4,0 \times 4 \mathrm{c} 40,0 \times 2 \mathrm{c} 7 \mathrm{a}, 0 \times 6194,0 \times 1 \mathrm{f} 2 \mathrm{f}, 0 \times 6719,0 \times 1165$, $0 x 427 b, 0 x 002 b, 0 x 1159,0 x 79 e 9,0 x 3407,0 x 74 c 3,0 x 05 f a, 0 x 0752,0 \times 421 d, 0 x 5309,0 \times 4250,0 x 65 d 7$, 0x6bb6, 0x161c, 0x20a4, 0x23c4, 0x4dee, $0 \times 3369,0 \times 5695,0 \times 2812,0 \times 51 c 7,0 x 5 b c e, 0 x 5 d 7 f, 0 x 7 f 3 e$, $0 x 6 a 33,0 x 14 c 5,0 x 076 e, 0 x 2 a 91,0 x 3476,0 x 0 b 9 b, 0 x 2 f 40,0 x 519 d, 0 x 66 f a, 0 x 069 a, 0 x 544 c, 0 x 17 d 4$, $0 x 2 c 6 d, 0 x 227 d, 0 x 4 a c d, 0 x 6285,0 x 0 b c 1,0 x 0 e 10,0 x 594 d, 0 x 0 e 76,0 x 5 a 06,0 x 2 d f f, 0 x 688 c, 0 x 7 e 87$, $0 \times 5 a 06,0 \times 2150,0 \times 3461,0 x 5 b b f, 0 \times 208 f, 0 \times 712 e, 0 \times 0933,0 \times 5322,0 \times 187 d, 0 \times 5971,0 x 0 d 70,0 \times 0 f e 4$, $0 x 438 f, 0 x 06 e b, 0 x 44 b b, 0 x 1114,0 x 4649,0 x 10 f 7,0 x 0 a 78,0 \times 2 b 28,0 x 4 a a b, 0 x 6 a 0 f, 0 x 282 e, 0 x 2 b 28$, $0 \times 0 e 2 c, 0 \times 2602,0 x 0 d 5 b, 0 \times 2 f 6 b, 0 \times 32 d 0,0 \times 4 e f f, 0 \times 4 a 97,0 \times 2549,0 \times 344 a, 0 \times 6 b 9 d, 0 \times 49 c b, 0 \times 5707$, $0 \times 5 f c 0,0 x 7 f 64,0 \times 0734,0 \times 3767,0 \times 10 f 7,0 x 35 e 4,0 \times 52 c 1,0 \times 77 c 5,0 x 5 c d 1,0 x 263 e, 0 \times 47 b d, 0 x 032 d$, $0 \times 40 a 2,0 x 58 a e, ~ 0 x 2 b 14,0 x 373 d, 0 x 55 f 5,0 x 49 f 7,0 x 0 e 07,0 \times 285 f, 0 x 06 b 1,0 x 62 f 4,0 x 62 f 4,0 \times 6754$, $0 x 0443,0 x 0723,0 x 5 b c e, 0 x 4 d 88,0 x 06 b 1,0 x 7 b 7 d, 0 x 65 b 1,0 x 66 b 7,0 x 31 f d, 0 x 2 d f f, 0 x 6 e 70,0 x 1205$, $0 \times 114 \mathrm{e}, 0 \times 691 \mathrm{e}, 0 \times 6300,0 \times 5 \mathrm{a} 11,0 \times 68 \mathrm{~d} 6,0 \times 4 \mathrm{da}, 0 \times 0 \mathrm{~d} 5 \mathrm{~b}, 0 \times 4 \mathrm{da} 3,0 \times 7 \mathrm{ddb}, 0 \times 06 \mathrm{a} 6,0 \times 14 \mathrm{a} 3,0 \times 1 \mathrm{dbb}$, $0 x 55 e 2,0 x 1620,0 x 0 c b 8,0 x 0 e 61,0 x 4 f 46,0 x 5 f a 6,0 x 113 f, 0 x 68 d 6,0 x 6 b 9 d, 0 x 7391,0 x 4 a d a, 0 x 484 e$, $0 \times 6 \mathrm{fc} 9,0 \times 74 \mathrm{~b} 2,0 \times 68 \mathrm{c} 1,0 \times 6 \mathrm{ff} 5,0 \times 3022,0 \times 74 \mathrm{~b} 2,0 \times 6 \mathrm{e} 16,0 \times 122 \mathrm{e}, 0 \times 0 \mathrm{e} 07,0 \times 6317,0 \times 2 \mathrm{adc}, 0 \times 6 \mathrm{~b} 8 \mathrm{a}$, $0 x 6 c 82,0 x 1 f 75,0 x 0 b d 6,0 x 0 e 4 a, 0 x 0 a 22,0 x 1827,0 x 5 d 43,0 x 1 d b b, 0 x 2 d f f, 0 x 3 b f 4,0 x 7112,0 x 0 e 61$, $0 \times 7 a a 2,0 x 5 c a 0,0 x 6 b 8 a, 0 x 5470,0 x 047 f, 0 x 343 b, 0 \times 1557,0 \times 7 c 2 f, 0 \times 5 e 79,0 x 427 b, 0 \times 5 e 45,0 x 31 b 0$, $0 x 438 f, 0 x 5 e 45,0 x 7112,0 x 4 b 12,0 x 2 a f 7,0 x 56 c f, 0 x 7 a a 2,0 \times 4515,0 \times 79 a 4,0 x 0779,0 \times 2256,0 x 2 f 57$, $0 \times 6060,0 \times 6 b b 6,0 \times 5 d 68,0 \times 5470,0 \times 5 d 7 f, 0 \times 1 b 7 b, 0 \times 4573,0 \times 220 c, 0 \times 592 b, 0 \times 7 b 27,0 \times 5 d 43,0 \times 29 b c$, $0 \times 0708,0 x 1 f 49,0 \times 4 e b 2,0 x 6 e 70,0 \times 5892,0 x 2 d e 8,0 x 17 d 4,0 \times 282 e, 0 x 66 b 7,0 x 6944,0 x 0 b f d, 0 x 047 f$, $0 x 3960,0 x 73 e 0,0 x 047 f, 0 x 2 d f f, 0 x 2 d e 8,0 x 55 c 9,0 x 0 b f d, 0 \times 3044,0 \times 1263,0 x 61 b f, 0 x 3 c 8 d, 0 \times 4 a e 6$, $0 \times 7 \mathrm{f} 3 \mathrm{e}, 0 \times 306 \mathrm{f}, 0 \times 74 \mathrm{ff}, 0 \times 27 \mathrm{f} 6,0 \times 4141,0 \times 0 e 2 \mathrm{c}, 0 \times 3 \mathrm{e} 4,0 \times 089 \mathrm{~d}, 0 \times 05 \mathrm{c} 6,0 \times 7 \mathrm{f} 29,0 \times 575 \mathrm{~d}, 0 \times 2098$, 0x4f1c, 0x6ce4, 0x79d5, 0x3b85, 0x2c0b, 0x3fd1, 0x0283, 0x7148, 0x56be, 0x5fc0, 0x592b, 0x4865, $0 \times 160 \mathrm{~b}, 0 \times 4 \mathrm{f} 7 \mathrm{a}, 0 \times 5707,0 \times 47 \mathrm{bd}, 0 \times 68 \mathrm{~d} 6,0 \times 781 \mathrm{~d}, 0 \times 715 \mathrm{f}, 0 \times 7 \mathrm{eca}, 0 \times 0 \mathrm{a}$ e, $0 \times 56 \mathrm{e} 4,0 \times 0 \mathrm{a} 6 \mathrm{f}, 0 \times 0752$, 0x7b0c, 0x6ff5, 0x49f7, 0x4eff, 0x395c, 0x318c, 0x2f6b, 0x712e, 0x44f6, 0x35cf, 0x51d0, 0x669c, $0 \times 7$ ef $6,0 \times 1827,0 \times 7 a f 8,0 \times 43 f e, 0 \times 7788,0 x 088 \mathrm{a}, 0 \times 61 e 5,0 \times 2538,0 \times 7 f 64,0 \times 3 \mathrm{~d} 34,0 \times 786 \mathrm{c}, 0 \times 2 \mathrm{a} 86$, $0 \times 1 \mathrm{ee} 7,0 \times 23 \mathrm{a} 2,0 \times 1397,0 \times 6317,0 \times 7 \mathrm{ebb}, 0 \times 658 \mathrm{~d}, 0 \times 0283,0 \times 36 \mathrm{f}, 0 \times 0 \mathrm{a} 44,0 \times 003 \mathrm{c}, 0 \times 668 \mathrm{~b}, 0 \times 529 \mathrm{~b}$, $0 \times 306 f, 0 x 634 d, 0 x 68 e a, 0 x 4 e d 4,0 x 6 e 3 d, 0 \times 10 b a, 0 \times 5966,0 \times 1248,0 \times 1 \mathrm{f} 2 \mathrm{f}, 0 \times 6423,0 x 08 \mathrm{~d} 0,0 \times 77 \mathrm{a} 3$, $0 \times 40 b 5,0 \times 6423,0 \times 1620,0 \times 2673,0 \times 79 c 2,0 \times 545 b, 0 \times 3 f 8 b, 0 \times 047 f, 0 \times 635 a, 0 \times 40 c 4,0 \times 5033,0 \times 4991$, $0 \times 2 \mathrm{de} 8,0 \times 5 \mathrm{fb} 1,0 \times 227 \mathrm{~d}, 0 \times 2 \mathrm{c} 51,0 \times 6 \mathrm{ca} 9,0 \times 3461,0 \times 5971,0 \times 5 \mathrm{ba} 8,0 \times 0 \mathrm{e} 07,0 \times 5 \mathrm{a} 06,0 \times 4 \mathrm{dc} 5,0 \times 0377$, $0 x 02 d 9,0 x 344 a, 0 x 2 b 72,0 x 2 a 91,0 x 4 f 51,0 x 7640,0 x 02 b f, 0 x 49 e 0,0 x 4 d a 3,0 x 06 c 0,0 x 08 a 1,0 x 319 b$, $0 \times 3 \mathrm{e} 25,0 \times 77 \mathrm{ee}, 0 \times 01 \mathrm{e} 3,0 \times 4089,0 \times 4573,0 \times 6719,0 \times 10 \mathrm{e} 0,0 \times 1 \mathrm{afe}, 0 \times 3 \mathrm{cfc}, 0 x 02 \mathrm{a}, 0 \times 31 \mathrm{ea}, 0 \times 3476$, $0 \times 6434,0 \times 2 b 65,0 \times 602 d, 0 \times 5 b b f, 0 \times 47 a a, 0 \times 74 b 2,0 \times 7080,0 \times 1114,0 \times 51 e c, 0 \times 3 f e d, 0 \times 3 b d f, 0 \times 51 c 7$, 0x465e, 0x20e9, 0x06eb, 0x29bc, 0x43c2, 0x13e6, 0x6077, 0x47f0, 0x2839, 0x7f58, 0x6ce4, 0x199e, $0 \times 06 \mathrm{fc}, 0 \times 1091,0 \times 3 f 9 \mathrm{c}, 0 \times 7 \mathrm{a} 9 \mathrm{e}, 0 \times 49 \mathrm{ba}, 0 \times 49 \mathrm{cb}, 0 \times 4 \mathrm{c} 7 \mathrm{c}, 0 \times 5309,0 \times 2 \mathrm{e} 9 \mathrm{f}, 0 \times 766 \mathrm{~b}, 0 \times 49 \mathrm{dc}, 0 \times 3342$, $0 \times 6 a 18,0 x 0 d 5 b, 0 x 3 d 23,0 x 1 c 15,0 x 23 e f, 0 x 0 c d e, 0 \times 1 a c 2,0 x 29 d a, 0 x 1 d 90,0 \times 420 a, 0 \times 5335,0 \times 0 c e 2$, $0 \times 2 \mathrm{db} 2,0 \times 0 a 35,0 \times 226 a, 0 x 462 \mathrm{f}, 0 \times 17 \mathrm{c} 3,0 \times 1 b 50,0 \times 0 \mathrm{e} 10,0 \times 2121,0 \times 5018,0 \times 375 b, 0 \times 545 b, 0 x 208 f$, $0 \times 603 a, 0 \times 2 e 88,0 \times 035 c, 0 \times 5776,0 \times 32 b 6,0 \times 3324,0 \times 7 c 49,0 \times 3 b 92,0 \times 14 f 9,0 \times 05 c 6,0 \times 6 d 07,0 \times 5 d 19$, $0 \times 3 d 1 f, 0 x 6 d 61,0 x 61 d 9,0 \times 4 b 05,0 \times 1 a 8 f, 0 \times 2 e f 9,0 \times 55 d e, 0 \times 0 a 22,0 \times 542 a, 0 \times 4 c 6 b, 0 \times 2997,0 \times 1830$, $0 x 0 c 93,0 x 1526,0 \times 4487,0 x 4 a d a, 0 x 7631,0 x 5 b d 9,0 x 7 c 04,0 \times 6719,0 x 7 c 49,0 x 2 c 6 d, 0 x 7640,0 \times 465 e$, $0 \times 74 b 2,0 x 1488,0 x 65 d 7,0 x 417 d, 0 x 17 e 8,0 x 40 f 8,0 x 7 b 6 a, 0 x 1 a 8 f, 0 x 44 c a, 0 \times 5971,0 x 2848,0 \times 7 c 75$, $0 \times 1 f 75,0 \times 6 f 93,0 \times 6452,0 \times 0 a 09,0 \times 3 e 68,0 \times 5018,0 \times 24 b d, 0 \times 1 f 75,0 \times 0 d 70,0 \times 7 c 38,0 \times 62 c 8,0 \times 65 f c$, 0x004d, 0x2602, 0x0d67, 0x0c93, 0x7ad3, 0x1f04, 0x3716, 0x3053, 0x6300, 0x3035, 0x6ba1, $0 \times 2136$, $0 \times 301 \mathrm{e}, 0 \times 32 \mathrm{~d} 0,0 \times 5 \mathrm{~d} 0 \mathrm{e}, 0 \times 14 \mathrm{~b} 4,0 \times 7214,0 \times 4986,0 \times 0 \mathrm{~d} 4 \mathrm{c}, 0 \times 5 \mathrm{~cd} 1,0 \times 0752,0 \times 2787,0 \times 5 \mathrm{ffc}, 0 \times 634 \mathrm{~d}$, 0x4eb2, 0x3d45, 0x1f04, 0x2848, 0x08c7, 0x73ad, 0x14a3, 0x5e45, 0x097e, 0x31c1, 0x2f31, 0x43a4, $0 \times 318 \mathrm{c}, 0 \times 5 \mathrm{a} 3 \mathrm{a}, 0 \times 6006,0 \times 7 b 56,0 x 0 d 5 b, 0 \times 462 f, 0 \times 5 b b f, 0 x 6 c 95,0 x 0 b f d, 0 x 484 e, 0 \times 2121,0 \times 2664$, $0 \times 543 d, 0 x 0 c 84,0 x 17 d 4,0 x 787 b, 0 x 5055,0 x 1 e f 0,0 x 1239,0 x 6 c c f, 0 x 217 b, 0 \times 17 d 4,0 x 7 d a a, 0 \times 0360$, $0 \times 7788,0 \times 58 f 4,0 \times 23 b 5,0 \times 1 a b 3,0 \times 2098,0 \times 0294,0 \times 58 e 3,0 \times 38 b f, 0 \times 6423,0 \times 1 c 3 e, 0 \times 1 d a c, 0 x 0 d 3 d$,
$0 \times 3053,0 \times 0708,0 \times 0779,0 \times 38 c e, 0 \times 6 f f 5,0 \times 3 e 43,0 \times 1 e d b, 0 \times 2 b 65,0 \times 6 b a 1,0 \times 13 a b, 0 \times 7551,0 \times 52 f d$, $0 \times 3 b 92,0 \times 7 d 96,0 \times 178 e, 0 x 7 b 6 a, 0 x 6944,0 x 2 b 3 f, 0 \times 0283,0 \times 5 d 25,0 \times 531 e, 0 \times 453 e, 0 \times 14 e e, 0 \times 7520$, $0 \times 3 a 17,0 \times 20 f e, 0 \times 4398,0 \times 572 c, 0 \times 5917,0 \times 330 f, 0 \times 3 b a e, 0 \times 23 c 4,0 \times 594 \mathrm{~d}, 0 \times 2980,0 \times 5 a 2 d, 0 \times 6725$, $0 \times 40 \mathrm{c} 4,0 \times 74 \mathrm{~b} 2,0 \times 0918,0 \times 7 \mathrm{dbd}, 0 \times 4 \mathrm{e} 8,0 \times 345 \mathrm{~d}, 0 \times 2389,0 \times 0918,0 \times 19 \mathrm{~d} 3,0 \times 7 \mathrm{daa}, 0 \times 6 \mathrm{fde}, 0 \times 36 \mathrm{de}$, $0 \times 4 \mathrm{~b} 63,0 \times 4 \mathrm{dee}, 0 \times 0752,0 \times 0933,0 \times 1 \mathrm{ee} 7,0 \times 05 \mathrm{~d} 1,0 \times 217 \mathrm{~b}, 0 \times 7265,0 \times 32 \mathrm{fb}, 0 \times 786 \mathrm{c}, 0 \times 6 \mathrm{e} 5 \mathrm{~b}, 0 \times 66 \mathrm{~d} 1$, 0x3461, 0x416a, 0x66b7, 0x4a80, 0x4a80, 0x0e76, 0x5a5c, 0x5682, 0x73e0, 0x40a2, 0x1557, 0x2ae0, $0 \times 31 \mathrm{~b} 0,0 \times 2 \mathrm{~d} 8 \mathrm{e}, 0 \times 5917,0 \times 31 \mathrm{~b} 0,0 \times 4 \mathrm{f} 20,0 \times 7 \mathrm{f} 4 \mathrm{f}, 0 \times 6 \mathrm{~d} 76,0 \times 14 \mathrm{c} 5,0 \times 2 \mathrm{f} 40,0 \times 5 \mathrm{cc} 6,0 \times 5 \mathrm{e} 34,0 \times 52 \mathrm{~d} 6$, $0 \times 52 a 7,0 x 79 e 9,0 \times 161 c, 0 \times 3 b 85,0 x 071 f, 0 \times 2 b 14,0 \times 6 b e c, 0 \times 2 b 28,0 \times 5309,0 \times 603 a, 0 \times 0 e 76,0 \times 73 b a$, 0x19c4, 0x0a6f, 0x13cd, 0x0cb8, 0x227d, 0x751c, 0x0a78, 0x77f9, 0x2150, 0x5467, 0x0306, 0x2b59, $0 \times 24 f 0,0 \times 255 e, 0 \times 7391,0 x 0 f b e, 0 \times 47 c c, 0 \times 5900,0 \times 3 c c 0,0 \times 13 f 1,0 \times 6 e 16,0 x 08 b 6,0 \times 1620,0 \times 688 c$, $0 \times 166 d, 0 x 089 \mathrm{~d}, 0 \times 2 \mathrm{ea} 3,0 \times 208 f, 0 \times 7821,0 x 55 \mathrm{af}, 0 \times 2 \mathrm{c} 0 \mathrm{~b}, 0 \times 5 \mathrm{be5}, 0 \times 1128,0 \times 6 \mathrm{e} 16,0 \times 5892,0 \times 0745$, $0 \times 4 d 88,0 \times 3 b a e, 0 \times 4 c 6 b, 0 \times 31 e a, 0 \times 1086,0 \times 7850,0 \times 417 d, 0 \times 61 b f, 0 \times 2812,0 \times 4515,0 \times 36 e 2,0 \times 4 b 74$, $0 \times 4 c 1 a, 0 x 6408,0 x 0 a 09,0 x 7 e c a, 0 \times 10 e 0,0 x 3044,0 \times 0185,0 \times 3684,0 x 2 b 03,0 x 4 a d a, 0 \times 1 b 36,0 \times 7 e c a$, $0 \times 6 \mathrm{c} 82,0 \times 49 \mathrm{ad}, 0 \times 757 \mathrm{a}, 0 \times 0 \mathrm{bfd}, 0 \times 3 \mathrm{~b} 85,0 \times 52 \mathrm{a} 7,0 \times 1 \mathrm{ab} 3,0 \times 17 \mathrm{e} 8,0 \times 345 \mathrm{~d}, 0 \times 20 \mathrm{c} 2,0 \times 1 \mathrm{~d} 87,0 \times 1531$, $0 x 0924,0 x 6300,0 x 125 f, 0 x 7 b 30,0 x 337 e, 0 x 61 e 5,0 x 393 a, 0 x 3595,0 x 40 f 8,0 x 1 b 0 a, 0 \times 3906,0 x 393 a$, $0 \times 1$ ecc, $0 \times 2549,0 \times 1 b 7 b, 0 \times 3 e 32,0 \times 416 a, 0 \times 5 e 34,0 \times 7626,0 \times 3 f b 7,0 \times 3 a 3 c, 0 \times 211 d, 0 \times 58 a e, 0 \times 6 d 76$, $0 \times 1 e e 7,0 x 1 c 3 e, 0 x 6 a 0 f, 0 x 08 f b, 0 \times 2504,0 x 6445,0 \times 4 d 88,0 \times 2 f 40,0 \times 2 f 7 c, 0 x 6 b f b, 0 \times 4247,0 \times 1380$, $0 \times 034 b, 0 x 3 b a e, 0 \times 5710,0 \times 5 f f c, 0 \times 1 a c 2,0 x 1 f 62,0 \times 7 a f 8,0 \times 29 a b, 0 \times 7 f 3 e, 0 \times 767 c, 0 \times 62 a e, 0 x 0723$, 0x6faf, 0x0d5b, 0x05c6, 0x5bbf, 0x0306, 0x3cd7, 0x4a97, 0x44ac, 0x27dd, $0 \times 0443,0 \times 7 a b 5,0 x 47 b d$, $0 \times 4221,0 \times 4573,0 \times 7 a d 3,0 \times 4865,0 \times 27 b b, 0 \times 5309,0 \times 7 b 56,0 \times 1 c 02,0 \times 4236,0 \times 1841,0 \times 4796,0 \times 7139$, $0 \times 7272,0 x 1159,0 \times 7 c 49,0 x 4502,0 x 0294,0 x 55 c 9,0 \times 44 \mathrm{ac}, 0 \times 781 \mathrm{~d}, 0 \times 19 \mathrm{ef}, 0 \times 6 \mathrm{ba} 1,0 \times 7847,0 \times 66 \mathrm{ed}$, $0 x 003 c, 0 x 4 e 8 e, 0 x 7 c 5 e, 0 x 5 e 23,0 x 0192,0 x 06 e b, 0 x 160 b, 0 x 252 f, 0 x 68 c 1,0 x 6452,0 x 7 e d d, 0 x 55 b 8$, $0 \times 3595,0 \times 27 b b, 0 \times 5 c 8 b, 0 \times 005 a, 0 \times 47 c c, 0 \times 689 b, 0 \times 20 d 5,0 \times 1827,0 \times 500 f, 0 \times 70 b c, 0 \times 1165,0 \times 24 f 0$, 0x2f26, 0x4573, 0x285f, 0x0fd8, 0x65b1, 0x17b2, 0x3476, 0x3d08, 0x7391, 0x36c9, 0x52c1, 0x6366, $0 \times 6$ fe2, $0 \times 3693,0 \times 4 \mathrm{da3}, 0 \times 23 \mathrm{ef}, 0 \times 2 \mathrm{c} 51,0 \times 38 \mathrm{a}, 0 \times 646 \mathrm{e}, 0 \times 122 \mathrm{e}, 0 \times 79 \mathrm{~d} 5,0 \times 410 \mathrm{c}, 0 \times 79 \mathrm{fe}, 0 \times 62 \mathrm{c} 8$, 0x2b4e, 0x1ae9, 0x5695, 0x2227, 0x426c, 0x761a, 0x7c38, 0x4af1,0x02a8, 0x306f, 0x263e, 0x1114, $0 \times 7546,0 x 1 d f 6,0 x 6 f 84,0 \times 4089,0 \times 7 d f 0,0 x 544 c, 0 \times 1830,0 \times 4859,0 \times 6719,0 \times 7 e e 1,0 \times 5 c 9 c, 0 x 0 e 3 b$, $0 x 0 e 76,0 x 6 d 4 a, 0 x 724 e, 0 x 4 a e 6,0 x 2980,0 x 6 a 24,0 x 7 b 6 a, 0 x 375 b, 0 x 7 b 41,0 x 19 f 8,0 \times 4 d 88,0 \times 1 c 15$, $0 \times 3369,0 x 1$ ef $0,0 x 6 c 95,0 x 0 f e 4,0 x 3 b c 8,0 \times 5761,0 x 5 c f a, 0 x 7 c 13,0 \times 01 a e, 0 \times 7546,0 \times 31 a 7,0 \times 44 a c$, $0 \times 0468,0 \times 61 e 5,0 \times 4638,0 \times 2812,0 \times 211 d, 0 \times 31 e a, 0 \times 3684,0 \times 411 b, 0 \times 23 c 4,0 \times 2 d a 5,0 \times 23 d 3,0 \times 090 f$, $0 x 0942,0 x 0432,0 x 7 d b d, 0 x 31 c 1,0 x 150 d, 0 x 097 e, 0 x 4141,0 x 5 f d 7,0 x 0 b d 6,0 x 5 e 45,0 x 004 d, 0 x 5 f 8 d$, $0 \times 4 e a 5,0 x 1 b 47,0 x 2 a d c, 0 x 61 f 2,0 x 2997,0 x 1 f 5 e, 0 x 5 a 5 c, 0 x 0955,0 x 49 f 7,0 x 29 d a, 0 x 149 f, 0 \times 156 b$, $0 \times 01 \mathrm{df}, 0 \times 6 \mathrm{~d} 3 \mathrm{~b}, 0 \times 3 \mathrm{ceb}, 0 \times 757 \mathrm{a}, 0 \times 1 \mathrm{aa} 4,0 \times 5710,0 \times 6 \mathrm{bec}, 0 \times 70 \mathrm{bc}, 0 \times 3461,0 \times 38 \mathrm{~d} 9,0 \times 605 \mathrm{c}, 0 \times 5322$, $0 \times 6 a 18,0 \times 51 \mathrm{~d} 0,0 \times 4781,0 \times 1 \mathrm{dbb}, 0 \times 1 \mathrm{c} 64,0 \times 2 \mathrm{ad}, 0 \times 4398,0 \times 6 \mathrm{bb} 6,0 \times 61 \mathrm{bf}, 0 \times 5710,0 \times 32 \mathrm{fb}, 0 \times 0 \mathrm{cc} 9$, $0 \times 4 c 1 a, 0 \times 4 f 46,0 x 3 f e d, 0 x 29 c d, 0 \times 2 c 7 a, 0 x 180 c, 0 x 38 f 2,0 x 1 a 98,0 \times 14 d 2,0 x 0 c a f, 0 x 6479,0 \times 4 c 7 c$, $0 \times 5467,0 \times 20 b 3,0 \times 5 c a 0,0 \times 36 b 8,0 \times 1637,0 \times 6 f a f, 0 \times 5 c 8 b, 0 \times 3 b b 9,0 \times 27 c a, 0 \times 6408,0 \times 4986,0 \times 5695$, 0x6a42, 0x40ef, 0x2f57, 0x7b7d, 0x7c62, 0x2e9f, 0x70cd, 0x0311, 0x199e, 0x0f82, $0 \times 167 a, 0 x 6 a 69$, $0 \times 748 \mathrm{e}, 0 \times 17 \mathrm{a} 5,0 \times 0 \mathrm{~b} 9 \mathrm{~b}, 0 \times 27 \mathrm{bb}, 0 \times 1 \mathrm{dca}, 0 \times 06 \mathrm{~d} 7,0 \times 7499,0 \times 2 \mathrm{ea} 3,0 \times 6 a 33,0 \times 66 \mathrm{c} 6,0 \times 5 \mathrm{~d} 19,0 \times 3716$, 0x592b, 0x65d7, 0x113f, 0x40ef, 0x7272, 0x7f4f, 0x4529, 0x56f3, 0x20c2, $0 \times 6 \mathrm{e} 5 \mathrm{~b}, 0 \times 2 a d c, 0 \times 3 a 66$, $0 x 058 b, 0 x 35 \mathrm{~d} 8,0 \times 56 \mathrm{e} 4,0 \times 66 \mathrm{fa}, 0 \times 6 \mathrm{~d} 2 \mathrm{c}, 0 \times 002 \mathrm{~b}, 0 \times 798 \mathrm{f}, 0 \times 62 \mathrm{df}, 0 \times 6922,0 x 0 f a 9,0 \times 3 \mathrm{~d} 79,0 \times 5707$, $0 \times 748 \mathrm{e}, 0 \times 79 \mathrm{c} 2,0 \times 62 \mathrm{f} 4,0 \times 3767,0 \times 70 \mathrm{e} 6,0 \times 635 \mathrm{a}, 0 \times 4156,0 \times 70 \mathrm{~cd}, 0 \times 5 \mathrm{fb} 1,0 \times 7 \mathrm{~b} 30,0 \times 27 \mathrm{f} 6,0 \times 4 \mathrm{af} 1$, $0 x 0 d 70,0 x 40 e f, 0 x 071 f, 0 x 3582,0 x 069 a, 0 x 23 b 5,0 \times 5353,0 x 23 f 8,0 x 1159,0 x 7 b 1 b, 0 \times 5 e 45,0 x 2 f 31$, $0 \times 0 \mathrm{e}$ c, $0 \times 7 \mathrm{e} 90,0 \times 77 \mathrm{~b} 4,0 \times 5 \mathrm{a} 11,0 \times 6194,0 \times 6 \mathrm{c} 4,0 \times 7265,0 \times 1856,0 \times 3 \mathrm{a} 2 \mathrm{~b}, 0 \times 7 \mathrm{e} 87,0 \times 5966,0 \times 2874$, $0 \times 4 d b 4,0 x 3 d 08,0 \times 7 b 41,0 x 751 c, 0 x 2230,0 x 27 a c, 0 x 35 a 9,0 x 0 c a f, 0 x 2 e f 9,0 x 5 b f 2,0 \times 4 c 40,0 \times 20 a 4$, $0 \times 55 f 5,0 \times 4 c 31,0 \times 55 e 2,0 \times 7214,0 \times 0 c f 5,0 \times 40 d 3,0 \times 781 d, 0 \times 6 e 70,0 \times 632 b, 0 \times 1128,0 \times 1274,0 \times 3407$, 0x1b0a, 0x08a1, 0x2673, 0x531e, 0x3fed, 0x51b6, 0x40b5, 0x465e, 0x3009, 0x7ddb, 0x1128, 0x5bce, 0x034b, 0x068d, 0x5069, 0x3d45, 0x7edd, 0x691e, 0x0779, 0x6743, 0x0a09, 0x0443, 0x4d9f, 0x187d, 0x5069, 0x4247, 0x1540, 0x529b, 0x56d8, 0x31fd, 0x6f93, 0x0a6f, 0x3d52, 0x4130, 0x658d, 0x1f49, $0 \times 2805,0 \times 4 d d 2,0 \times 3 c d 7,0 \times 5 d 25,0 \times 6 b c 7,0 \times 575 d, 0 \times 20 b 3,0 \times 4 c 57,0 \times 4 e e 8,0 \times 5 d 43,0 \times 1172,0 \times 7 a e f$, $0 \times 2 a 91,0 x 5 f f c, 0 x 392 d, 0 x 5 d 68,0 x 02 d 9,0 x 2790,0 x 1 f 04,0 x 0 f 95,0 x 518 a, 0 \times 35 a 9,0 \times 7391,0 \times 2 c 20$, $0 \times 38 c e, 0 \times 715 f, 0 \times 3 f 8 b, 0 \times 2602,0 \times 35 b e, 0 \times 161 c, 0 \times 55 e 2,0 \times 2 a b a, 0 \times 08 b 6,0 \times 5 b f 2,0 \times 7 f 73,0 \times 2 d a 5$, $0 \times 58 e 3,0 x 2 f 26,0 x 345 d, 0 x 47 d b, 0 x 3 d 34,0 \times 114 e, 0 x 32 b 6,0 x 17 c 3,0 x 345 d, 0 \times 1 e b d, 0 x 7 d 81,0 x 7 b 6 a$, $0 \times 1 \mathrm{ebd}, 0 \times 7080,0 \times 68 \mathrm{e}, 0 \times 3 \mathrm{cb} 1,0 \times 06 \mathrm{eb}, 0 \times 5 \mathrm{~d} 0 \mathrm{e}, 0 \times 5593,0 \times 668 \mathrm{~b}, 0 \times 2481,0 \times 632 \mathrm{~b}, 0 \times 483 \mathrm{f}, 0 \times 3 \mathrm{e} 0 \mathrm{e}$, $0 x 0 d 2 a, 0 x 641 f, 0 x 7626,0 x 5401,0 x 1 a 8 f, 0 x 7272,0 x 5 e 1 f, 0 x 417 d, 0 x 216 c, 0 x 13 d a, 0 x 68 f d, 0 \times 10 f 7$, 0x7537, 0x0066, 0x0fd8, 0x767c, 0x7c2f, 0x7821, 0x6ce4, 0x7b41, 0x7ebb, 0x3a00, 0x1646, 0x0924, $0 \times 1651,0 \times 5 a 3 a, 0 x 0 b c 1,0 \times 5 a 4 b, 0 x 05 f a, 0 \times 44 e 1,0 \times 1 a 98,0 x 05 d 1,0 \times 32 c 7,0 x 06 a 6,0 \times 6 d 61,0 x 5 c e d$, 0x2db2, 0x3684, 0x0955, 0x3fc6, 0x7998, 0x0d67,0x0ba7, 0x1e81,0x779f, 0x70ab, 0x2b4e, 0x411b, $0 \times 2 e e e, 0 x 6 b d 0,0 x 604 b, 0 x 0 a 44,0 x 6 a 69,0 x 483 f, 0 \times 1637,0 \times 186 a, 0 x 0 b 9 b, 0 \times 1263,0 \times 5 a 11,0 \times 1 e 96$, $0 \times 5900,0 \times 372 a, 0 x 2 b 3 f, 0 x 51 a 1,0 \times 4 d e e, 0 \times 4 a 80,0 \times 3 d 08,0 \times 74 e 8,0 \times 186 a, 0 x 0723,0 \times 2 c 0 b, 0 x 1 f 38$, $0 \times 7551,0 x 6 c d 8,0 \times 2 f 31,0 \times 6452,0 \times 4814,0 \times 2 c 46,0 \times 43 b 3,0 \times 68 b 0,0 \times 420 a, 0 \times 3 d 79,0 \times 1091,0 x 06 f c$, $0 \times 73 f 7,0 \times 2658,0 \times 1 c 29,0 \times 51 a 1,0 \times 6285,0 \times 3053,0 \times 2147,0 \times 3 d 34,0 \times 059 c, 0 \times 0192,0 \times 47 c c, 0 \times 05 c 6$, $0 \times 0 f a 9,0 \times 4490,0 \times 4 a c d, 0 \times 4675,0 \times 5776,0 \times 77 c 5,0 \times 4 f 6 d, 0 \times 27 c a, 0 \times 7 a d 3,0 \times 181 b, 0 \times 3324,0 \times 3 a 66$, $0 \times 62 e 3,0 \times 4638,0 \times 5 a 5 c, 0 \times 2673,0 \times 2562,0 x 5 f 9 a, 0 \times 3355,0 \times 3 e 68,0 \times 6317,0 x 0306,0 \times 2 b 4 e, 0 x 68 d 6$, $0 \times 5024,0 \times 62 e 3,0 \times 4 f 51,0 \times 2997,0 \times 421 d, 0 \times 2 e c 5,0 \times 2549,0 \times 23 f 8,0 \times 55 \mathrm{de}, 0 \times 5761,0 \times 36 f 5,0 \times 6 f e 2$, $0 \times 47 e 7,0 \times 0 d 16,0 \times 77 d 2,0 \times 1 a c 2,0 \times 47 b d, 0 \times 6 e 4 c, 0 \times 4 c 1 a, 0 \times 51 b 6,0 \times 17 c 3,0 \times 36 d e, 0 \times 2 c 0 b, 0 \times 02 c e$, 0x4eff, 0x1172, 0x0360, 0x7537, 0x0fe4, 0x68a7, 0x7139, 0x454f, 0x6423, 0x4649, 0x4247, 0x4c1a, $0 \times 1830,0 \times 19 a 2,0 x 1 c 29,0 x 2 d f f, 0 x 5885,0 \times 43 a 4,0 \times 4 c 7 c, 0 \times 2863,0 x 62 a e, 0 x 2 c 7 a, 0 x 61 b f, 0 x 605 c$, 0x20b3, 0x7386, 0x420a, 0x4814, 0x0000, 0x531e, 0x766b, 0x2a91, 0x3a71, 0x51ec, 0x6953, 0x426c, $0 \times 6 \mathrm{bb} 6,0 \times 20 \mathrm{e} 9,0 \times 24 \mathrm{aa}, 0 \times 4 \mathrm{da3}, 0 \times 5 \mathrm{~d} 54,0 \times 24 \mathrm{cc}, 0 \times 36 \mathrm{~b}, 0 \times 1 \mathrm{f} 2 \mathrm{f}, 0 \times 2874,0 \times 52 \mathrm{fd}, 0 \times 7 \mathrm{de} 7,0 \times 01 \mathrm{f} 4$, $0 \times 7228,0 \times 31 \mathrm{~d} 6,0 \times 58 \mathrm{c} 8,0 \times 29 \mathrm{f} 1,0 \times 1989,0 \times 2256,0 \times 6 \mathrm{e} 16,0 \times 595 \mathrm{a}, 0 \times 35 \mathrm{a} 9,0 \times 1 \mathrm{~b} 36,0 \times 10 f 7,0 \times 58 \mathrm{df}$, $0 \times 35 e 4,0 \times 0955,0 \times 40 f 8,0 \times 38 d 9,0 \times 4 f 0 b, 0 \times 5335,0 \times 19 e f, 0 \times 3009,0 \times 19 \mathrm{~d} 3,0 \times 5344,0 \times 161 \mathrm{c}, 0 \times 7112$,
$0 \times 1 d d d, 0 \times 592 b, 0 \times 17 e 8,0 \times 19 e f, 0 \times 29 b c, 0 \times 24 c c, 0 \times 70 a b, 0 \times 5 d 7 f, 0 \times 13 b c, 0 \times 1 c 15,0 \times 2 c 1 c, 0 \times 4 a 80$, $0 \times 44 \mathrm{f} 6,0 \times 2 \mathrm{adc}, 0 \times 1 \mathrm{c} 73,0 \times 6944,0 \times 5470,0 \times 6194,0 \times 7 \mathrm{df} 0,0 \times 51 \mathrm{fb}, 0 \times 49 \mathrm{ad}, 0 \times 149 \mathrm{f}, 0 \times 7850,0 \times 7228$, $0 \times 0734,0 \times 47$ aa, $0 \times 58 \mathrm{ae}, 0 \times 56 \mathrm{~d} 8,0 \times 24 \mathrm{e} 7,0 \times 4 \mathrm{~b} 63,0 \times 0454,0 \times 426 \mathrm{c}, 0 \times 56 \mathrm{cf}, 0 \times 10 \mathrm{dc}, 0 \times 35 \mathrm{~d} 8,0 \times 17 \mathrm{ff}$, $0 \times 06 a 6,0 \times 5584,0 \times 36 f 5,0 \times 19 c 4,0 \times 2 c 20,0 \times 6725,0 \times 7105,0 \times 58 d f, 0 \times 3355,0 x 06 b 1,0 \times 0419,0 \times 750 b$, $0 \times 44 c a, 0 x 77 c 5,0 \times 0969,0 \times 7259,0 \times 5 a 4 b, 0 \times 2 f 40,0 \times 6 a 69,0 \times 32 a 1,0 \times 0425,0 \times 52 c 1,0 \times 2 f 0 d, 0 \times 4141$, $0 \times 2 \mathrm{~b} 65,0 \times 6719,0 \times 1 \mathrm{dbb}, 0 \times 1 \mathrm{f} 13,0 \times 4515,0 \times 65 \mathrm{c} 0,0 \times 1114,0 \times 2 \mathrm{c} 1 \mathrm{c}, 0 \times 5 \mathrm{feb}, 0 \times 0708,0 \times 0066,0 \times 17 \mathrm{a} 5$, $0 \times 5917,0 \times 4$ df9, $0 \times 5$ feb, $0 \times 3 \mathrm{~b} 85,0 \times 14 \mathrm{e}, 0 \times 068 \mathrm{~d}, 0 \times 1 \mathrm{ad} 5,0 \times 6953,0 \times 2615,0 \times 74 \mathrm{e}, 0 \times 7097,0 \times 0 \mathrm{ba7}$, 0x6a55, 0x61a8, 0x723f, 0x7847, 0x330f, $0 \times 1540,0 \times 0 \mathrm{c} 84,0 \times 7 \mathrm{~d} 96,0 \times 73 f 7,0 \times 4 \mathrm{ec} 3,0 \times 29 \mathrm{da}, 0 \times 38 \mathrm{e} 5$, $0 x 069 a, 0 x 5 b a 8,0 \times 1$ ecc, $0 \times 603 a, 0 x 1 b 21,0 x 2 d 99,0 x 7 f 3 e, 0 x 5 c a 0,0 x 1 f 62,0 x 285 f, 0 x 4 d b 4,0 x 6 c c f$, $0 \times 528 c, 0 \times 4 b 05,0 \times 3 b b 9,0 \times 4 a a b, 0 x 6 a 0 f, 0 \times 264 f, 0 \times 6 a 7 e, 0 \times 1 b 7 b, 0 x 0 b e a, 0 \times 3035,0 \times 4 d c 5,0 \times 19 c 4$, $0 x 6 d 4 a, 0 x 3 e 7 f, 0 \times 5 e 52,0 x 0 b d 6,0 x 252 f, 0 x 3 c a 6,0 x 0 e 10,0 x 0 e 5 d, 0 x 3 e 25,0 \times 14 a 3,0 \times 5682,0 x 0 f d 8$, $0 \times 393 a, 0 x 1 f 49,0 x 14 a 3,0 \times 2513,0 x 0 c d e, 0 \times 7265,0 \times 3 b 92,0 \times 5 b d 9,0 \times 252 f, 0 \times 3 b c 8,0 \times 1 d e 1,0 \times 5 c f a$, $0 \times 1 \mathrm{dca}, 0 \times 55 \mathrm{af}, 0 \times 7386,0 \times 66 \mathrm{~b} 7,0 \times 4865,0 \times 68 \mathrm{~b} 0,0 \times 7836,0 \times 6 \mathrm{~d} 07,0 \times 2150,0 \times 3 a 4 \mathrm{~d}, 0 \times 23 \mathrm{~d} 3,0 \times 2629$, $0 \times 7 a c 4,0 \times 421 d, 0 x 691 e, 0 \times 593 c, 0 x 1 c 73,0 \times 1 a c 2,0 x 032 d, 0 \times 5 a 60,0 \times 73 \mathrm{cb}, 0 \times 2 e c 5,0 \times 47 \mathrm{db}, 0 \times 44 b b$, $0 \times 51 a 1,0 x 6 e 2 a, 0 x 4130,0 x 0311,0 x 573 b, 0 x 4089,0 x 29 d a, 0 x 56 b e, 0 x 3 b c 8,0 x 6 b 9 d, 0 x 6 f b 8,0 x 08 c 7$, $0 \times 73 e 0,0 \times 7 c 2 f, 0 \times 1 a d 5,0 \times 1086,0 \times 3407,0 \times 166 d, 0 \times 3476,0 \times 6 c f 3,0 \times 5033,0 \times 3 f a 0,0 \times 2538,0 x 06 b 1$, $0 \times 6 \mathrm{e} 67,0 \times 0 a 78,0 \times 635 a, 0 \times 1 c 4 \mathrm{f}, 0 \times 5900,0 \times 6434,0 \times 4573,0 \times 4 a a b, 0 \times 7 e 90,0 \times 0185,0 \times 3 \mathrm{ca} 6,0 \times 4 \mathrm{db} 4$, $0 x 06 b 1,0 x 004 d, 0 x 047 f, 0 x 033 a, 0 x 0468,0 x 2256,0 x 6 c c f, 0 x 252 f, 0 x 6 b d 0,0 x 3369,0 x 0734,0 \times 1651$, $0 \times 411 b, 0 x 32 e c, 0 x 7 a f 8,0 x 5 c 9 c, 0 x 4 f 7 a, 0 \times 0419,0 \times 51 f b, 0 x 0 b b 0,0 \times 5 f a 6,0 \times 1 e f 0,0 \times 5 e 6 e, 0 x 23 d 3$, $0 \times 416 a, 0 \times 2 d c 3,0 \times 1 d 87,0 \times 68 f d, 0 \times 2 a 91,0 \times 1651,0 \times 4529,0 \times 1856,0 \times 6 d 76,0 \times 7520,0 \times 5042,0 \times 4 d c 5$, $0 \times 17 c 3,0 x 6060,0 x 6366,0 x 51 c 7,0 x 65 f c, 0 x 7 d a a, 0 \times 47 e 7,0 x 7174,0 x 0 d 4 c, 0 x 3 f 8 b, 0 x 31 a 7,0 x 4 b 5 f$, $0 x 6 f b 8,0 x 56 e 4,0 x 4872,0 x 4662,0 x 3 d 23,0 x 6 f f 5,0 x 44 e 1,0 x 0 b f d, 0 x 0283,0 x 6 f 93,0 x 035 c, 0 x 49 \mathrm{cb}$, $0 \times 779 \mathrm{f}, 0 \times 3044,0 \times 3318,0 \times 2 \mathrm{af} 7,0 \times 3 \mathrm{e} 68,0 \times 0 a 53,0 \times 0 b 8 \mathrm{c}, 0 \times 7 \mathrm{ddb}, 0 \times 7228,0 \times 392 \mathrm{~d}, 0 \times 5 \mathrm{a} 60,0 \times 097 \mathrm{e}$, $0 \times 27 a c, 0 x 180 c, 0 x 6 e 4 c, 0 x 27 e 1,0 x 51 b 6,0 x 74 d 4,0 x 3 c b 1,0 x 7 c 75,0 x 24 e 7,0 x 55 f 5,0 x 6743,0 x 779 f$, $0 \times 7$ f02, $0 \times 7 \mathrm{~b} 1 \mathrm{~b}, 0 \times 44 \mathrm{dd}, 0 \times 6768,0 \times 4130,0 \times 79 \mathrm{a} 4,0 \times 208 \mathrm{f}, 0 \times 0 \mathrm{e} 76,0 \times 0942,0 \times 4247,0 \times 02 \mathrm{ce}, 0 \times 2658$, 0x4f46, 0x43fe, 0x2ea3, 0x29f1, 0x3595, 0x395c, 0x5e6e, 0x6d2c,0x2d99, 0x0752, 0x6e16, 0x2f7c, $0 \times 5 \mathrm{cfa}, 0 \times 416 \mathrm{a}, 0 \times 220 \mathrm{c}, 0 \times 090 \mathrm{f}, 0 \times 7 \mathrm{aef}, 0 \times 4156,0 \times 1263,0 \times 574 \mathrm{a}, 0 \times 7203,0 \times 29 \mathrm{ab}, 0 \times 40 \mathrm{~d} 3,0 \times 2 \mathrm{dff}$, $0 x 076 e, 0 x 79 \mathrm{~d} 5,0 \times 2 e d 2,0 x 216 c, 0 x 01 b 9,0 x 343 b, 0 x 01 f 4,0 x 08 e c, 0 x 66 a 0,0 x 2 b 3 f, 0 x 3 e 19,0 x 2863$, $0 \times 1 b 0 a, 0 x 4398,0 x 08 e c, 0 x 5 d 54,0 x 0 c f 5,0 x 2 d d 4,0 x 6 b 9 d, 0 x 35 d 8,0 x 3 d 1 f, 0 x 0419,0 x 3 f b 7,0 x 7214$, 0x61ce, $0 \times 29 b c, 0 \times 2 a 86,0 \times 3 a 17,0 \times 62 b 9,0 \times 29 d a, 0 \times 47 f 0,0 \times 7 d b d, 0 x 02 c e, 0 \times 779 f, 0 \times 79 b 3,0 \times 5055$, $0 \times 5 b 83,0 x 62 b 9,0 \times 2 a f 7,0 \times 47 a a, 0 \times 7520,0 \times 29 d a, 0 \times 4398,0 \times 2549,0 \times 1397,0 \times 14 c 5,0 \times 7 a e f, 0 \times 7 b 1 b$, 0x1b6c, 0x55b8, 0x36f5, 0x4828, 0x2664, 0x73cb, 0x7640, 0x01c8, 0x4f1c, 0x65b1, 0x3693, 0x4f37, $0 \times 2 a f 7,0 \times 3 b 85,0 \times 36 e 2,0 \times 1 e d b, 0 x 604 b, 0 \times 328 a, 0 \times 2 c 7 a, 0 \times 7546,0 \times 689 b, 0 \times 7626,0 \times 410 c, 0 \times 6 e 67$, $0 \times 409 \mathrm{e}, 0 \times 2136,0 \times 3 a 71,0 x 08 f b, 0 x 0185,0 \times 6 \mathrm{fe} 2,0 \times 5 \mathrm{bd} 9,0 \times 38 f 2,0 \times 7080,0 \times 2481,0 \times 13 \mathrm{bc}, 0 \times 573 \mathrm{~b}$, $0 \times 43 \mathrm{~d} 5,0 \times 2 \mathrm{eee}, 0 \times 5 \mathrm{~b} 94,0 \times 1 \mathrm{f} 38,0 \times 167 \mathrm{a}, 0 \times 1 \mathrm{dac}, 0 \times 1159,0 \times 7 \mathrm{ac} 4,0 \times 5 \mathrm{ced}, 0 \times 032 \mathrm{~d}, 0 \times 74 \mathrm{c} 3,0 \times 2615$, $0 \times 5344,0 \times 210 a, 0 \times 113 f, 0 x 0 d 2 a, 0 x 70 d a, 0 \times 2496,0 \times 7163,0 \times 5 b 83,0 \times 2629,0 x 071 f, 0 \times 5 b c e, 0 \times 2227$, 0x32a1, 0x79a4, 0x0e3b, 0x6e3d, 0x05ed, 0x6909, 0x1091, 0x328a, 0x0a35, 0x68d6, 0x217b, 0x5d19, $0 \times 1397,0 \times 70 \mathrm{da}, 0 \times 0924,0 \times 5 \mathrm{feb}, 0 \times 1 \mathrm{~d} 90,0 \times 10 \mathrm{dc}, 0 \times 3 \mathrm{bc} 8,0 \times 7112,0 \times 7 \mathrm{f} 29,0 \times 6909,0 \times 02 \mathrm{f} 2,0 \times 3 b b 9$, $0 \times 519 \mathrm{~d}, 0 \times 56 \mathrm{cf}, 0 \times 5 \mathrm{cb} 7,0 \times 1 \mathrm{c} 64,0 \times 5 \mathrm{fc} 0,0 \times 7657,0 \times 122 e, 0 \times 2 b 3 f, 0 \times 6 \mathrm{~d} 3 \mathrm{~b}, 0 \times 3035,0 \times 090 f, 0 \times 3 f a 0$, $0 \times 31 b 0,0 \times 3 e 19,0 x 3 a 5 a, 0 x 3 c c 0,0 x 7 c 62,0 x 2848,0 x 0 c c 9,0 \times 52 a 7,0 \times 5593,0 x 0 a 1 e, 0 \times 5322,0 x 071 f$, $0 \times 221 b, 0 x 3 c f c, 0 x 1799,0 x 6922,0 x 0 a 44,0 x 58 c 8,0 x 7850,0 x 74 d 4,0 x 6452,0 x 1 d e 1,0 x 7 b 30,0 x 35 f 3$, $0 \times 47 \mathrm{db}, 0 \times 58 \mathrm{c} 8,0 \times 3 \mathrm{bf} 4,0 \times 766 \mathrm{~b}, 0 \times 49 \mathrm{cb}, 0 \times 122 \mathrm{e}, 0 \times 5593,0 \times 696 \mathrm{f}, 0 \times 31 \mathrm{~d} 6,0 \times 19 \mathrm{a} 2,0 \times 3 \mathrm{~d} 52,0 \times 17 \mathrm{c} 3$, $0 x 0 b 9 b, 0 x 7 f 4 f, 0 x 0192,0 x 373 d, 0 \times 5695,0 x 61 f 2,0 x 10 f 7,0 \times 61 a 8,0 x 0 c b 8,0 x 61 a 8,0 \times 595 a, 0 x 0 e 4 a$, $0 \times 1 d d d, 0 x 1 e 81,0 x 0419,0 x 1 d 90,0 x 29 a b, 0 x 0 a 09,0 x 05 e d, 0 x 0 a 44,0 x 3324,0 x 1 d 90,0 \times 10 c b, 0 \times 2664$, $0 \times 10$ ba, $0 \times 0$ fa9, $0 \times 68 e a, 0 \times 160 b, 0 \times 1 a 98,0 \times 282 e, 0 \times 38 d 9,0 \times 1488,0 \times 2 e b 4,0 \times 2 d f f, 0 \times 1380,0 \times 6935$, 0x5fd7, 0x20d5, 0x0fa9, 0x4b2e, 0x7657, 0x1091, 0x32d0, 0x31ea, 0x4df9, 0x0918, 0x01df, 0x1ee7, $0 \times 2 \mathrm{~d} 99,0 \times 2 \mathrm{ec} 5,0 \times 1989,0 x 7 b 7 d, 0 \times 4127,0 x 44 d \mathrm{~d}, 0 \times 05 b 7,0 x 3 a 4 d, 0 x 0 d 67,0 x 507 e, 0 \times 2 a a d, 0 x 6922$, 0x24f0, 0x1b6c, 0x55e2, 0x6fc9, 0x4398, 0x3a00, 0x77a3, 0x058b, 0x0294, 0x3770, 0x29e6, 0x1526, $0 \times 033 a, 0 \times 55 a f, 0 \times 5 e 1 f, 0 \times 6 c d 8,0 \times 52 c 1,0 \times 2848,0 \times 7847,0 \times 3693,0 \times 2980,0 \times 156 b, 0 \times 1799,0 \times 23 e f$, $0 \times 3 f d 1,0 x 08 d 0,0 \times 7520,0 x 2 e c 5,0 \times 536 f, 0 x 329 d, 0 x 1 d e 1,0 x 66 e d, 0 \times 178 e, 0 \times 3 d 34,0 \times 17 c 3,0 \times 573 b$, $0 \times 0 \mathrm{~d} 01,0 \times 6 \mathrm{a} 55,0 \times 17 \mathrm{a} 5,0 \times 5 \mathrm{e} 6 \mathrm{e}, 0 \times 4859,0 \times 1 \mathrm{ecc}, 0 \times 1827,0 \times 32 \mathrm{fb}, 0 \times 3 \mathrm{e} 0 \mathrm{e}, 0 \times 3078,0 \times 239 \mathrm{e}, 0 \times 4803$, 0x263e, 0x0f82, 0x1c15, 0x0d16, 0x40ef, 0x5353, 0x187d, 0x3e7f, 0x61f2, 0x4865, 0x77c5,0x47f0, $0 \times 392 d, 0 x 1239,0 \times 2602,0 x 0419,0 x 575 d, 0 x 02 f 2,0 x 199 e, 0 x 658 d, 0 x 7 f 58,0 x 393 a, 0 \times 2147,0 x 798 f$, $0 x 0 d 16,0 x 3 d 23,0 x 61 c e, 0 \times 528 c, 0 x 68 a 7,0 x 5 c d 1,0 \times 4 c 31,0 x 7 e d d, 0 \times 4 c 7 c, 0 \times 35 e 4,0 \times 5 a 3 a, 0 \times 5900$, $0 x 696 f, 0 x 1 e 96,0 x 4781,0 x 5 a 5 c, 0 x 62 a e, 0 x 40 d 3,0 x 36 c 9,0 x 748 e, 0 x 0071,0 x 6 c 95,0 \times 255 e, 0 x 761 a$, $0 \times 6 e 01,0 x 1 b 7 b, 0 \times 4 f 6 d, 0 \times 1827,0 \times 767 c, 0 x 0 d 16,0 \times 4803,0 \times 5 a 2 d, 0 \times 5 e 08,0 \times 507 e, 0 \times 3 d 45,0 \times 65 a 6$, 0x6d61, 0x2504, 0x3c9a, 0x6a55, 0x4a80, 0x5ced, 0x7b30, 0x1827, 0x767c, 0x668b, 0x7e87, 0x38a8, $0 \times 31 e a, 0 x 6 d 5 d, 0 \times 14 f 9,0 \times 7105,0 \times 4 a f 1,0 \times 3324,0 \times 798 f, 0 \times 65 c 0,0 \times 756 d, 0 \times 43 f e, 0 \times 3 d 23,0 \times 70 b c$, $0 \times 2098,0 \times 575 \mathrm{~d}, 0 \times 220 \mathrm{c}, 0 \times 0779,0 \times 3 f c 6,0 \times 0 \mathrm{e} 10,0 \times 6423,0 \times 1212,0 \times 187 \mathrm{~d}, 0 \times 4613,0 \times 3369,0 \times 2 a b a$, $0 \times 5 a 3 a, 0 x 574 a, 0 x 208 f, 0 x 7 d b d, 0 x 6 a 42,0 x 4 c 7 c, 0 x 068 d, 0 x 1 c 02,0 x 2 e 88,0 x 0 f f 3,0 \times 4 e 99,0 x 55 a f$, $0 \times 6732,0 \times 2504,0 \times 1841,0 \times 6 d 61,0 \times 2513,0 \times 723 f, 0 \times 2562,0 \times 688 c, 0 \times 6 a 33,0 \times 329 d, 0 \times 3977,0 \times 6011$, $0 x 0 c a f, 0 \times 6 d 4 a, 0 \times 122 e, 0 \times 5 c a 0,0 \times 5 c 8 b, 0 \times 1 e 96,0 \times 5 b a 8,0 \times 23 b 5,0 \times 3476,0 \times 005 a, 0 \times 3 d 79,0 \times 2 a d c$, $0 \times 545 b, 0 \times 6292,0 \times 23 b 5,0 \times 0066,0 \times 7 b 27,0 \times 7788,0 \times 635 a, 0 \times 5761,0 \times 24 c c, 0 \times 7 c 38,0 \times 35 b e, 0 \times 4 b 12$, $0 \times 38 b f, 0 x 61 e 5,0 x 6 a 55,0 x 4 d c 5,0 x 2 c 1 c, 0 \times 1086,0 \times 3 a 2 b, 0 \times 61 f 2,0 \times 761 a, 0 \times 5 d 43,0 x 342 c, 0 \times 62 f 4$, $0 \times 263 e, 0 \times 4221,0 \times 409 e, 0 \times 4872,0 \times 6434,0 \times 208 f, 0 \times 0933,0 \times 221 b, 0 \times 5 c b 7,0 \times 77 a 3,0 \times 150 d, 0 \times 0000$, $0 \times 3044,0 \times 7551,0 \times 5 a 06,0 x 6006,0 x 3 d 52,0 x 6 d 07,0 x 68 c 1,0 x 780 a, 0 x 68 f d, 0 x 7 c 04,0 \times 4 b 12,0 x 0 b 8 c$, 0x3fc6, 0x6a0f, 0x43d5, 0x79c2, 0x659a, 0x70f1, 0x0360, $0 \times 74 \mathrm{~d} 4,0 \times 1172,0 \times 4796,0 \times 44 \mathrm{ac}, 0 \times 2 \mathrm{e} 9 \mathrm{f}$, 0x1df6, 0x4487, 0x66d1, 0x343b, 0x4814, 0x715f, 0x66fa, 0x7e87,0x6e4c, 0x4865, 0x125f, 0x10ad, $0 \times 05 \mathrm{~d} 1,0 \times 7174,0 \times 542 \mathrm{a}, 0 \times 36 a f, 0 \times 0 \mathrm{e} 61,0 \times 5467,0 \times 74 \mathrm{~b} 2,0 \times 7 \mathrm{~b} 6 \mathrm{a}, 0 \times 6285,0 \times 1 \mathrm{~b} 36,0 \times 66 a 0,0 \times 1 \mathrm{ef} 0$, $0 \times 7788,0 \times 5$ feb, $0 \times 27 d d, 0 \times 2 c 37,0 x 7 d c c, 0 \times 2 a c b, 0 \times 1830,0 \times 239 e, 0 \times 4 c 0 d, 0 \times 3 e 43,0 \times 27 f 6,0 \times 02 a 8$, $0 \times 5416,0 \times 29 e 6,0 x 798 f, 0 \times 002 b, 0 x 77 b 4,0 x 4 e f f, 0 \times 4 f 0 b, 0 \times 6366,0 \times 3 a 3 c, 0 \times 3369,0 \times 14 d 2,0 \times 465 e$,
$0 \times 61 \mathrm{a} 8,0 \times 4 \mathrm{ae} 6,0 \times 6 \mathrm{~d} 10,0 \times 7 \mathrm{daa}, 0 \times 7821,0 \times 3883,0 \times 40 \mathrm{c} 4,0 \times 24 \mathrm{db}, 0 \times 02 \mathrm{f} 2,0 \times 4 \mathrm{f} 1 \mathrm{c}, 0 \times 4 \mathrm{f} 1 \mathrm{c}, 0 \times 36 \mathrm{~b}$, $0 \times 6725,0 x 02 f 2,0 \times 427 b, 0 x 3 e 43,0 x 076 e, 0 x 529 b, 0 x 70 d a, 0 x 5 b b f, 0 x 5 b f 2,0 x 0 f 95,0 \times 7139,0 x 2 b 59$, $0 x 0 f 82,0 x 3 \mathrm{cfc}, 0 \times 7 \mathrm{c} 04,0 \times 4991,0 \times 1 \mathrm{afe}, 0 \times 7 \mathrm{ab} 5,0 \times 6479,0 \times 3911,0 \times 5707,0 \times 55 \mathrm{de}, 0 \times 7139,0 \times 5 \mathrm{a} 06$, $0 \times 0752,0 \times 14 b 4,0 \times 4 a b c, 0 \times 23 a 2,0 \times 2 a d c, 0 \times 5335,0 \times 51 d 0,0 \times 4872,0 \times 7259,0 \times 4 e e 8,0 \times 13 f 1,0 \times 35 d 8$, $0 x 032$ d, $0 \times 507 e, 0 x 68 b 0,0 x 32 a 1,0 x 058 b, 0 \times 4221,0 x 1 c 4 f, 0 \times 68 c 1,0 \times 3 a 71,0 \times 4490,0 \times 6408,0 \times 24 f 0$, 0x3d1f, 0x13bc, 0x7f3e, 0x62e3, 0x3c9a, 0x6060, 0x3355, 0x4859, 0x715f, 0x1c15, 0x1f5e, 0x239e, $0 \times 373 d, 0 \times 264 f, 0 \times 2575,0 \times 1 e f 0,0 \times 5 c a 0,0 \times 6 b b 6,0 \times 65 a 6,0 \times 4515,0 \times 3595,0 \times 5917,0 \times 3 f 9 c, 0 \times 5309$, $0 \times 4 \mathrm{db} 4,0 \times 31 \mathrm{a} 7,0 \times 14 \mathrm{~b} 4,0 \times 4638,0 \times 51 \mathrm{~d} 0,0 \times 3461,0 \times 5069,0 \times 6011,0 \times 5 \mathrm{c} 9 \mathrm{c}, 0 \times 633 \mathrm{c}, 0 \times 1 \mathrm{f} 5 \mathrm{e}, 0 \times 52 \mathrm{~d} 6$, $0 x 23 e f, 0 x 0 d 3 d, 0 x 6978,0 x 2241,0 x 5 c c 6,0 x 0 f b e, 0 x 0 f c f, 0 x 32 d 0,0 x 3407,0 x 3 e 54,0 x 36 d e, 0 x 199 e$, $0 \times 14 f 9,0 x 4 a d a, 0 \times 5416,0 \times 5 a 5 c, 0 \times 79 b 3,0 \times 2 b 28,0 \times 6077,0 \times 2629,0 \times 761 a, 0 x 2 b 4 e, 0 \times 528 c, 0 \times 7 c 04$, $0 x 0 b b 0,0 x 5695,0 x 7 c 2 f, 0 x 1 f 62,0 x 089 d, 0 x 5378,0 x 677 f, 0 x 6 e 5 b, 0 x 0933,0 x 2 b 65,0 \times 7 a 89,0 x 01 c 8$, $0 \times 5776,0 x 3342,0 x 01 e 3,0 x 6 d 4 a, 0 x 10 c b, 0 x 6 a 55,0 \times 2513,0 x 5 f b 1,0 x 13 e 6,0 \times 4 f 20,0 x 6 b a 1,0 \times 4 f 7 a$, $0 \times 10 d c, 0 x 3 f d 1,0 \times 1103,0 \times 2839,0 x 3 b b 9,0 x 3693,0 \times 2812,0 \times 4 f 0 b, 0 \times 5353,0 \times 3035,0 \times 2 a f 7,0 x 7 d d b$, $0 \times 7 b 0 c, 0 x 3 e 32,0 x 344 a, 0 x 4 d f 9,0 x 0 e 3 b, 0 x 151 a, 0 \times 62 e 3,0 x 3 e 68,0 \times 7 c 2 f, 0 x 65 f c, 0 x 483 f, 0 x 5 b d 9$, 0x6a33, 0x0066, 0x02bf, 0x0e3b, 0x1128, 0x23d3, 0x216c, 0x4d88, 0x1b47, 0x79fe, 0x114e, 0x0942, $0 \times 780 \mathrm{a}, 0 \times 4 \mathrm{f} 6 \mathrm{~d}, 0 \times 4 \mathrm{e} 5,0 \times 36 \mathrm{de}, 0 \times 7080,0 \times 5 \mathrm{e} 6 \mathrm{e}, 0 \times 5344,0 \times 059 \mathrm{c}, 0 \times 4 \mathrm{ec} 3,0 \times 677 \mathrm{f}, 0 \times 593 \mathrm{c}, 0 \times 1172$, $0 \times 2 \mathrm{de} 8,0 \times 43 \mathrm{c} 2,0 \times 7 \mathrm{a} 9 \mathrm{e}, 0 \times 05 \mathrm{c} 6,0 \times 5344,0 \times 51 \mathrm{a} 1,0 \times 4 \mathrm{f} 1 \mathrm{c}, 0 \times 27 \mathrm{f} 6,0 \times 01 \mathrm{df}, 0 \times 634 \mathrm{~d}, 0 \times 2 \mathrm{c} 6 \mathrm{~d}, 0 \times 1989$, $0 \times 65 e b, 0 x 19 f 8,0 x 29 c d, 0 x 6 f d e, 0 x 0708,0 x 01 f 4,0 x 40 e f, 0 x 17 e 8,0 x 0 f 82,0 \times 5 a 11,0 x 1103,0 \times 3 f e d$, $0 \times 58 a e, 0 x 5 a 11,0 x 70 a b, 0 x 05 b 7,0 \times 3 e 54,0 x 4 b 63,0 x 0 c a f, 0 \times 167 a, 0 x 23 e f, 0 \times 4986,0 \times 27 a c, 0 x 0 d 01$, $0 \times 6$ fc $9,0 \times 5 a 3 a, 0 \times 574 a, 0 \times 02 a 8,0 \times 14 e e, 0 \times 1 c 58,0 \times 3342,0 \times 6978,0 \times 7 f 73,0 \times 5467,0 \times 5 b e 5,0 \times 7 f 29$, 0x06d7, 0x3e32, 0x3894, 0x52d6, 0x77ee, 0x7a89, 0x7b0c, 0x0fd8, 0x372a, 0x10ad, $0 \times 5353,0 x 73 a d$, $0 x 3 b d f, 0 x 1620,0 x 49 \mathrm{cb}, 0 \times 2150,0 x 0 b f d, 0 x 65 b 1,0 x 318 c, 0 x 1 c 4 f, 0 x 1 a e 9,0 x 4 e f f, 0 x 7 e b b, 0 x 4 d e e$, $0 \times 167 a, 0 x 08 b 6,0 \times 23 c 4,0 \times 7265,0 \times 4 a a b, 0 x 6434,0 \times 52 a 7,0 \times 2 b 4 e, 0 x 069 a, 0 x 05 e d, 0 \times 3883,0 \times 4 d c 5$, $0 x 3022,0 x 4156,0 x 1212,0 x 157 c, 0 x 5 b e 5,0 x 01 d f, 0 x 2 a d c, 0 x 74 f f, 0 x 4 d 9 f, 0 x 2 c 20,0 x 74 f f, 0 x 51 d 0$, $0 \times 0 f d 8,0 \times 14 c 5,0 \times 342 c, 0 \times 1620,0 \times 05 f a, 0 \times 36 e 2,0 \times 4 b 74,0 \times 3410,0 \times 151 a, 0 \times 483 f, 0 \times 5335,0 \times 7 e d d$, 0x05ed, 0x328a, 0x003c, 0x2241, 0x0000, 0x1ddd, 0x73ba, 0x20fe, 0x10cb, 0x43c2, 0x6ba1, 0x5a2d, $0 \times 73 \mathrm{dc}, 0 \times 151 \mathrm{a}, 0 \times 5 \mathrm{~d} 7 \mathrm{f}, 0 \times 47 \mathrm{f} 0,0 \times 7998,0 \times 10 \mathrm{e} 0,0 \times 2 \mathrm{~b} 14,0 \times 5 \mathrm{e} 79,0 \times 56 \mathrm{a} 9,0 \times 2 \mathrm{~b} 14,0 \times 05 \mathrm{fa}, 0 \times 186 \mathrm{a}$, $0 \times 65 c 0,0 \times 1989,0 \times 7657,0 \times 7163,0 x 65 e b, 0 x 543 d, 0 x 6 b 9 d, 0 \times 5 e 52,0 \times 0000,0 \times 32 c 7,0 \times 7112,0 \times 342 c$, 0x31b0, 0x0a44, 0x4df9, 0x068d, 0x6d10, 0x7631, 0x7b1b, 0x7c75, 0x01f4, 0x6bc7, 0x61a8, 0x0419, 0x08b6, 0x3fb7, 0x49f7, 0x1488, 0x3d52, 0x715f, 0x5d54, 0x62f4, 0x77d2, 0x113f, 0x3bdf, 0x02ce, $0 \times 216 \mathrm{c}, 0 \times 4649,0 \times 5 \mathrm{cfa}, 0 \times 55 \mathrm{c} 9,0 \times 3977,0 \times 6 \mathrm{a} 0 \mathrm{f}, 0 \times 4 \mathrm{dee}, 0 \times 2997,0 \times 29 \mathrm{e} 6,0 \times 5 \mathrm{a} 3 \mathrm{a}, 0 \times 6 \mathrm{~d} 76,0 \times 786 \mathrm{c}$, $0 \times 35 \mathrm{e} 4,0 \times 6 \mathrm{a} 42,0 \times 6183,0 \times 74 \mathrm{ff}, 0 \times 712 \mathrm{e}, 0 \times 24 \mathrm{aa}, 0 \times 1 \mathrm{c} 15,0 \times 55 \mathrm{af}, 0 \times 4564,0 \times 31 \mathrm{ea}, 0 \times 519 \mathrm{~d}, 0 \times 7 \mathrm{af} 8$, $0 \times 605 \mathrm{c}, 0 \times 3 \mathrm{ffa}, 0 \times 3960,0 \times 035 \mathrm{c}, 0 \times 2 \mathrm{c} 37,0 \times 7097,0 \times 282 \mathrm{e}, 0 \times 79 \mathrm{~b} 3,0 \times 0752,0 \times 2848,0 \times 3 \mathrm{cfc}, 0 \times 1 \mathrm{f} 49$, $0 \times 1526,0 x 2 f 40,0 x 0 d 70,0 x 0 b 9 b, 0 x 0 e 5 d, 0 x 3 f a 0,0 x 3960,0 \times 757 a, 0 \times 4872,0 \times 2389,0 \times 186 a, 0 \times 2 f 1 a$, $0 \times 5 f 9 a, 0 x 1 b 21,0 \times 2848,0 \times 4130,0 \times 73 c b, 0 x 0723,0 x 6 c f 3,0 \times 2538,0 \times 36 c 9,0 \times 2 b 72,0 \times 211 d, 0 \times 592 b$, 0x6d3b, 0x0e61, 0x20b3, 0x4e99, 0x5069, 0x410c, 0x0311, 0x751c, 0x3fb7, 0x0071, 0x1eaa, 0x2538, $0 \times 2 a a d, 0 x 3333,0 x 7 b 27,0 x 5 c b 7,0 x 0723,0 x 4 d 9 f, 0 x 2839,0 x 4236,0 x 68 f d, 0 x 0 d 4 c, 0 x 2805,0 x 6909$, $0 \times 79 \mathrm{c} 2,0 \times 0 \mathrm{fc}, 0 \times 02 \mathrm{~d} 9,0 \times 6 \mathrm{~d} 07,0 \times 167 \mathrm{a}, 0 \times 2602,0 \times 1165,0 \times 427 \mathrm{~b}, 0 \times 3 \mathrm{~d} 6 \mathrm{e}, 0 \times 5885,0 \times 2256,0 \times 1 \mathrm{~b} 1 \mathrm{~d}$, $0 \times 38 d 9,0 x 3035,0 x 0 c c 9,0 x 3 d 6 e, 0 x 3 d 23,0 \times 724 e, 0 \times 531 e, 0 \times 14 a 3,0 \times 5761,0 \times 23 b 5,0 \times 7836,0 \times 27 f 6$, $0 x 58 f 4,0 x 604 b, 0 x 02 f 2,0 x 4529,0 x 2538,0 x 3 b a e, 0 x 51 f b, 0 x 3 c b 1,0 x 14 f 9,0 x 0 f b e, 0 x 2 a 86,0 x 29 b c$, $0 \times 44 \mathrm{e} 1,0 \times 372 \mathrm{a}, 0 \times 7 \mathrm{c} 49,0 \times 58 \mathrm{e} 3,0 \times 2 \mathrm{~b} 59,0 x 6317,0 x 150 \mathrm{~d}, 0 \times 3 \mathrm{e} 68,0 \times 411 \mathrm{~b}, 0 \times 199 \mathrm{e}, 0 \times 61 \mathrm{a8}, 0 \times 216 \mathrm{c}$, $0 \times 750 \mathrm{~b}, 0 \times 2863,0 \times 4649,0 \times 605 \mathrm{c}, 0 \times 2 \mathrm{~b} 65,0 \times 7 a 9 \mathrm{e}, 0 \times 32 \mathrm{~d} 0,0 \times 3 \mathrm{~d} 45,0 \times 3 \mathrm{e} 0 \mathrm{e}, 0 \times 6944,0 \times 1 \mathrm{c} 64,0 \times 0 \mathrm{~d} 67$, $0 \times 5 \mathrm{~cd} 1,0 x 0 d 3 d, 0 x 3 b f 4,0 x 31 d 6,0 x 32 b 6,0 x 51 d 0,0 x 08 f b, 0 x 125 f, 0 x 66 d 1,0 x 0 c f 5,0 \times 216 c, 0 x 27 b b$, $0 x 217 b, 0 x 7 c 5 e, 0 x 6732,0 x 319 b, 0 x 1 f 49,0 x 3 a 4 d, 0 x 0 c e 2,0 x 483 f, 0 x 0723,0 x 19 b 5,0 x 4 c 40,0 x 2 a 91$, $0 \times 35 a 9,0 \times 6 e 5 b, 0 \times 395 c, 0 \times 44 e 1,0 \times 005 a, 0 \times 5707,0 \times 417 d, 0 \times 574 a, 0 \times 77 f 9,0 \times 2 a e 0,0 \times 7 d 81,0 \times 4127$, 0x602d, 0x20fe, 0x4ada, 0x2c6d, 0x3e19, 0x3324, 0x0e61, 0x6953, 0x4859, 0x7c2f, 0x4b39, 0x6011, $0 \times 787 b, 0 x 723 f, 0 \times 186 a, 0 x 1114,0 \times 7821,0 x 2 b 4 e, 0 x 56 d 8,0 x 004 d, 0 x 574 a, 0 x 604 b, 0 \times 56 a 9,0 x 29 a b$, 0x3b85, 0x65b1, 0x62f4, 0x2997, 0x65eb, 0x0066, 0x56d8, 0x781d, 0x52ea, 0x2504, 0x3d1f, 0x58c8, $0 \times 1 \mathrm{de} 1,0 \times 187 \mathrm{~d}, 0 \times 5018,0 \times 2629,0 \times 2575,0 \times 757 \mathrm{a}, 0 \times 2 \mathrm{c} 51,0 \times 19 \mathrm{~b} 5,0 \times 3 \mathrm{fb} 7,0 \times 594 \mathrm{~d}, 0 \times 7163,0 \times 125 \mathrm{f}$, $0 \times 7112,0 x 38 b f, 0 \times 58 c 8,0 x 68 a 7,0 x 29 f 1,0 \times 7 b 27,0 \times 70 f 1,0 \times 13 d a, 0 \times 167 a, 0 \times 3 c b 1,0 x 38 d 9,0 \times 08 a 1$, $0 \times 757 a, 0 \times 20 b 3,0 \times 4 b 2 e, 0 \times 2 b 14,0 \times 416 a, 0 \times 6 a 55,0 \times 7 e e 1,0 \times 2839,0 \times 2 b 3 f, 0 \times 7836,0 \times 151 a, 0 \times 5 d 25$, $0 x 4529,0 x 24 b d, 0 x 089 d, 0 x 05 a 0,0 x 3318,0 x 4 a c d, 0 x 3911,0 x 2 d f f, 0 x 5971,0 x 61 d 9,0 x 6 c d 8,0 x 01 b 9$, $0 \times 3333,0 x 79 d 5,0 x 2 b 3 f, 0 x 166 d, 0 x 2790,0 x 3 e 43,0 \times 3318,0 \times 7080,0 x 01 f 4,0 \times 2549,0 \times 43 b 3,0 x 3 c 8 d$, $0 \times 167 a, 0 x 3960,0 \times 17 a 5,0 x 23 f 8,0 x 319 b, 0 x 1397,0 x 31 d 6,0 \times 1248,0 \times 592 b, 0 x 059 c, 0 x 79 f e, 0 x 05 e d$, $0 \times 285 f, 0 x 3 c 8 d, 0 x 3333,0 x 52 c 1,0 x 0 f e 4,0 x 2538,0 \times 7 c 13,0 x 1 d d d, 0 \times 2230,0 x 29 f 1,0 \times 5 a 3 a, 0 x 089 d$, $0 \times 38 \mathrm{e} 5,0 \times 518 \mathrm{a}, 0 \times 343 \mathrm{~b}, 0 \times 1841,0 \times 73 \mathrm{e} 0,0 \times 0 \mathrm{fa} 9,0 \times 51 \mathrm{fb}, 0 \times 4781,0 \times 47 \mathrm{db}, 0 \times 3 \mathrm{fb} 7,0 \times 70 \mathrm{da}, 0 \times 2 \mathrm{f} 0 \mathrm{~d}$, 0x1397, 0x1ebd, 0x61e5, 0x27ca, 0x32a1, 0x089d, 0x210a, 0x7847, 0x426c, 0x06c0, 0x6a18, 0x1799, $0 \times 7148,0 \times 1799,0 \times 3770,0 \times 1 \mathrm{dbb}, 0 \times 05 \mathrm{~d} 1,0 \times 38 \mathrm{~d} 9,0 \times 61 \mathrm{~d} 9,0 \times 372 \mathrm{a}, 0 \times 29 \mathrm{ab}, 0 \times 3 \mathrm{~d} 34,0 \times 36 \mathrm{~b} 8,0 \times 0000$, 0x211d, 0x7640, 0x13da, 0x3022, 0x3f9c, 0x35e4, 0x2da5, 0x79fe, 0x5e1f, 0x5470, 0x2098, 0x7821, $0 \times 1799,0 x 06 c 0,0 x 1172,0 x 01 b 9,0 x 43 c 2,0 x 319 b, 0 x 2 d 99,0 x 38 b f, 0 x 01 c 8,0 x 0708,0 x 6 f 84,0 x 1 a 98$, $0 \times 3 c f c, 0 x 6 e 16,0 \times 66 b 7,0 x 633 c, 0 \times 5416,0 \times 4675,0 \times 36 b 8,0 \times 73 f 7,0 \times 3342,0 \times 4236,0 \times 74 c 3,0 \times 4 d d 2$, $0 x 06 d 7,0 x 6183,0 x 2 d 99,0 x 670 e, 0 x 6754,0 x 66 f a, 0 x 149 f, 0 x 0283,0 x 641 f, 0 x 3 f 8 b, 0 x 7 f 15,0 x 35 c f$, $0 x 0017,0 \times 5 c c 6,0 x 002 b, 0 x 4487,0 x 31 a 7,0 x 3770,0 x 4 b 05,0 x 55 a f, 0 x 3 e 7 f, 0 x 420 a, 0 \times 35 c f, 0 x 635 a$, $0 \times 7259,0 \times 3 d 34,0 \times 1 f 38,0 \times 5584,0 \times 3476,0 \times 32 e c, 0 \times 2241,0 \times 7 c 13,0 \times 3476,0 \times 74 a 5,0 \times 484 e, 0 \times 5 f d 7$, $0 \times 603 a, 0 \times 3770,0 \times 0 f e 4,0 \times 49 \mathrm{cb}, 0 \times 06 \mathrm{c} 0,0 \times 5 \mathrm{~d} 32,0 \times 14 \mathrm{~b} 4,0 \times 319 \mathrm{~b}, 0 \times 3318,0 \times 5 \mathrm{e} 23,0 \times 6754,0 \times 4675$, $0 \times 43 \mathrm{a} 4,0 \times 5 \mathrm{a} 06,0 \times 4 \mathrm{~b} 12,0 \times 0942,0 \times 43 \mathrm{~d} 5,0 \times 5 \mathrm{~d} 32,0 \times 6 \mathrm{cbe}, 0 \times 6 f f 5,0 \times 5584,0 \times 6 \mathrm{c} 82,0 \times 2 \mathrm{f} 26,0 \times 0 \mathrm{e} 2 \mathrm{c}$, $0 \times 7 \mathrm{dcc}, 0 \times 5 \mathrm{fd} 7,0 \times 5 \mathrm{a} 2 \mathrm{~d}, 0 \times 35 \mathrm{cf}, 0 \times 572 \mathrm{c}, 0 \times 3 \mathrm{bae}, 0 \times 4 \mathrm{~b} 2 \mathrm{e}, 0 \times 0 f 82,0 \times 7 \mathrm{e}=1,0 \times 7788,0 \times 66 \mathrm{c} 6,0 \times 3035$, 0x5bf2, 0x6e01, 0x5bbf, 0x4eb2, 0x3582, 0x670e, 0x0017, 0x3883, 0x6f93, 0x4ee8, 0x5d43, 0x3342, $0 \times 641 f, 0 x 6909,0 x 4 f 46,0 x 06 e b, 0 x 2 e e e, 0 x 4490,0 x 0 a 1 e, 0 \times 2 e 88,0 \times 5 a 77,0 \times 2863,0 \times 20 c 2,0 \times 7228$, $0 \times 70 b c, 0 x 7 f 4 f, 0 x 603 a, 0 x 6 b f b, 0 \times 2 c 51,0 x 0311,0 x 0 c b 8,0 \times 4487,0 \times 2 c 46,0 x 0779,0 x 7626,0 x 35 c f$, $0 \times 3770,0 \times 5 \mathrm{~d} 54,0 \times 5 \mathrm{ba8}, 0 \times 5467,0 \times 24 \mathrm{cc}, 0 \times 4 \mathrm{dd} 2,0 \times 6 \mathrm{cbe}, 0 \times 5 \mathrm{c} 9 \mathrm{c}, 0 \times 0443,0 \times 6 \mathrm{f} 84,0 \times 6 \mathrm{e} 67,0 \times 5 \mathrm{ca} 0$,
$0 \times 74 a 5,0 \times 0283,0 \times 3476,0 \times 633 c, 0 \times 5 c 9 c, 0 \times 545 b, 0 \times 3407,0 \times 10 d c, 0 \times 70 a b, 0 \times 7265,0 \times 6183,0 \times 68 e a$, $0 \times 157 c, 0 x 47 b d, 0 x 6 e 16,0 x 1380,0 x 3 e 25,0 x 409 e, 0 \times 5 e 23,0 x 454 f, 0 x 3 c d 7,0 x 6 e 3 d, 0 \times 5682,0 \times 779 f$, $0 \times 3$ bae, $0 \times 31 \mathrm{fd}, 0 \times 5401,0 \times 7 e 90,0 \times 0924,0 \times 14 \mathrm{~b} 4,0 \times 2241,0 \times 5 \mathrm{ca} 0,0 \times 5584,0 \times 1 \mathrm{~d} 87,0 \times 409 \mathrm{e}, 0 \times 7259$, 0x0fe4, $0 \times 19 a 2,0 x 0 d 4 c, 0 x 5 d 32,0 x 1 f 2 f, 0 x 6371,0 \times 420 a, 0 x 438 f, 0 \times 4649,0 x 5 c e d, 0 \times 529 b, 0 x 77 f 9$, $0 \times 7$ aef, $0 \times 2 \mathrm{c} 46,0 \times 1 \mathrm{a} f, 0 \times 55 \mathrm{af}, 0 \times 4 \mathrm{e} 8,0 \times 20 f e, 0 \times 7 f 73,0 \times 5 \mathrm{e} 52,0 \times 5 \mathrm{fd} 7,0 \times 301 \mathrm{e}, 0 \times 7 \mathrm{ac} 4,0 \times 7148$, 0x7eac, 0x1b36, 0x5966, 0x3fc6, 0x2f7c, 0x1c73,0x0d67, 0x6e16, 0x6bc7, 0x4127, 0x77d2, 0x44ac, $0 \times 646 \mathrm{e}, 0 \times 17 \mathrm{ff}, 0 \times 633 \mathrm{c}, 0 \times 4573,0 \times 6 \mathrm{e} 01,0 \times 49 \mathrm{cb}, 0 \times 5335,0 \times 2615,0 \times 696 \mathrm{f}, 0 \times 3 \mathrm{cc} 0,0 \times 58 \mathrm{c} 8,0 \times 77 \mathrm{ee}$, $0 x 002 b, 0 x 1172,0 x 0 b c 1,0 x 3 d 52,0 x 2 c 20,0 x 27 b b, 0 x 7 d a a, 0 x 7 b 0 c, 0 x 7 e e 1,0 x 593 c, 0 x 5971,0 x 3369$, $0 x 0 c f 5,0 x 0 e 10,0 x 79 \mathrm{~d} 5,0 x 0425,0 x 417 \mathrm{~d}, 0 \times 08 \mathrm{fb}, 0 \times 2602,0 x 033 \mathrm{a}, 0 \times 77 \mathrm{c} 5,0 \times 781 \mathrm{~d}, 0 \times 5018,0 x 06 \mathrm{a} 6$, $0 \times 226 a, 0 x 7 d d b, 0 \times 58 b 9,0 \times 1 b 21,0 \times 1646,0 x 38 b f, 0 \times 24 a a, 0 x 01 a e, 0 \times 38 f 2,0 \times 5 e 79,0 \times 076 e, 0 x 6 f e 2$, $0 \times 7 a 9 e, 0 x 1 a b 3,0 x 55 f 5,0 \times 2 f 40,0 \times 4 b 2 e, 0 x 032 d, 0 \times 454 f, 0 \times 1 f 5 e, 0 \times 4 e e 8,0 x 65 d 7,0 \times 4 a a b, 0 x 47 f 0$, $0 \times 6292,0 \times 79 e 9,0 \times 58 f 4,0 \times 32 c 7,0 \times 3 a 3 c, 0 x 6 a 0 f, 0 \times 1841,0 \times 0192,0 \times 7 e c a, 0 \times 02 e 5,0 \times 0 a 44,0 \times 3 a 71$, $0 \times 4564,0 x 767 c, 0 x 186 a, 0 x 2 e e e, 0 x 02 f 2,0 x 4 e a 5,0 x 6 d 3 b, 0 x 4 a e 6,0 x 2 e e e, 0 x 394 b, 0 x 688 c, 0 x 6194$, $0 \times 3960,0 \times 2673,0 x 3 d 45,0 x 2 f 6 b, 0 x 1 e 81,0 x 0432,0 \times 4675,0 \times 545 b, 0 \times 4781,0 x 0955,0 x 7 d 81,0 x 6 f b 8$, 0x6d07, 0x6732, 0x1f49, 0x62e3, 0x1b6c, 0x5be5, 0x4e99, 0x4872, 0x56cf, 0x4c0d, 0x0e76, 0x6bec, $0 \times 3 a 3 c, 0 \times 344 a, 0 \times 1651,0 \times 3 b d f, 0 \times 7391,0 \times 5 e 34,0 \times 3 d 52,0 \times 199 e, 0 \times 17 \mathrm{~d} 4,0 \times 66 a 0,0 \times 1 \mathrm{f} 38,0 \times 36 \mathrm{c} 9$, $0 x 0 a 09,0 x 0 e 3 b, 0 x 3333,0 x 65 f c, 0 x 65 b 1,0 x 5 e 23,0 x 3 b 92,0 x 2 e 9 f, 0 x 2 c 51,0 x 0 a 44,0 x 0 c a f, 0 x 724 e$, $0 \times 6 \mathrm{~cd} 8,0 \times 6 \mathrm{e} 3 \mathrm{~d}, 0 \times 3 \mathrm{~b} 92,0 \times 4 \mathrm{f} 7 \mathrm{a}, 0 \times 3595,0 \times 1212,0 \times 2481,0 \times 167 \mathrm{a}, 0 \times 77 \mathrm{e}, 0 \times 2 \mathrm{c} 1 \mathrm{c}, 0 \times 4 \mathrm{da3}, 0 \times 68 \mathrm{c} 1$, $0 \times 14 b 4,0 x 44 f 6,0 x 318 \mathrm{c}, 0 \times 08 \mathrm{e}, 0 \times 6 \mathrm{~d} 4 \mathrm{a}, 0 \times 6 \mathrm{ba1}, 0 \times 4 \mathrm{dee}, 0 \times 3 \mathrm{e} 0 \mathrm{e}, 0 \times 6077,0 \times 5 \mathrm{a} 3 \mathrm{a}, 0 \times 032 \mathrm{~d}, 0 \times 36 \mathrm{de}$, $0 \times 519 \mathrm{~d}, 0 \times 2 \mathrm{f} 31,0 \times 32 \mathrm{~b} 6,0 \times 6452,0 \times 40 \mathrm{~d} 3,0 \times 756 \mathrm{~d}, 0 \times 4859,0 \times 7 \mathrm{af} 8,0 \times 3906,0 \times 62 \mathrm{f} 4,0 \times 65 \mathrm{eb}, 0 \times 40 \mathrm{~d} 3$, $0 \times 5353,0 x 724 e, 0 x 6371,0 x 416 a, 0 x 5 b a 8,0 x 689 b, 0 x 0 e 2 c, 0 x 79 f e, 0 x 47 f 0,0 \times 73 f 7,0 x 79 a 4,0 \times 4 e c 3$, $0 \times 6 \mathrm{e} 2 \mathrm{a}, 0 \times 02 \mathrm{f} 2,0 \times 0311,0 \times 2562,0 \times 4828,0 \times 7631,0 \times 255 \mathrm{e}, 0 \times 4662,0 \times 3693,0 \times 4 \mathrm{ed} 4,0 \times 4156,0 \times 4 \mathrm{f} 7 \mathrm{a}$, $0 \times 4872,0 \times 2615,0 \times 6366,0 \times 79 e 9,0 \times 3 d 08,0 \times 536 f, 0 \times 65 d 7,0 \times 641 f, 0 \times 4 b 39,0 \times 4 c 0 d, 0 \times 23 b 5,0 \times 500 f$, $0 \times 4991,0 x 2 a c b, 0 x 19 e f, 0 x 751 c, 0 x 5776,0 x 1 d c a, 0 x 23 e f, 0 x 2 b 03,0 x 4 a e 6,0 x 2 e f 9,0 \times 1 a e 9,0 x 43 e 9$, $0 \times 5 \mathrm{ba} 8,0 \times 4 \mathrm{af} 1,0 \times 5467,0 \times 52 \mathrm{fd}, 0 \times 1103,0 \times 5069,0 \times 2 \mathrm{~b} 28,0 \times 4 \mathrm{ed} 4,0 \times 10 \mathrm{dc}, 0 \times 7847,0 \times 2 \mathrm{eb} 4,0 \times 5 \mathrm{fd} 7$, 0x08b6, 0x0cf5, 0x0443, 0x4b2e, 0x003c, 0x5a5c, 0x3684, 0x19d3,0x02d9, 0x01f4, 0x2980, 0x7259, $0 \times 2 a b a, 0 x 1172,0 \times 2 d 99,0 x 7 d c c, 0 \times 157 c, 0 x 6944,0 \times 1841,0 x 58 f 4,0 \times 7 f 02,0 x 0071,0 \times 31 c 1,0 x 70 f 1$, 0x44bb, 0x29e6, 0x29cd, 0x79c2, 0x29f1, 0x36f5, 0x1f75, 0x01b9, 0x5a3a, 0x4156, 0x55af, 0x1128, $0 \times 0969,0 \times 68 e a, 0 x 68 e a, 0 x 47 \mathrm{db}, 0 \times 4 a 80,0 \times 7 a b 5,0 \times 32 c 7,0 \times 483 f, 0 \times 4 a f 1,0 \times 2629,0 \times 3053,0 \times 10 f 7$, $0 \times 7105,0 \times 7 e b b, 0 \times 44 e 1,0 \times 306 f, 0 \times 6183,0 \times 73 b a, 0 \times 3894,0 \times 2 b 14,0 \times 2 f 6 b, 0 \times 3 a 66,0 \times 1159,0 \times 38 b f$, $0 x 4 d d 2,0 x 0969,0 x 0 b f d, 0 x 2 f 0 d, 0 x 08 f b, 0 x 2658,0 x 19 d 3,0 x 49 \mathrm{dc}, 0 \times 7657,0 x 1 a e 9,0 x 08 f b, 0 x 2980$, $0 \times 19 \mathrm{f}, 0 \times 574 \mathrm{a}, 0 \times 27 \mathrm{bb}, 0 \times 2848,0 \times 2389,0 \times 7537,0 \times 156 \mathrm{~b}, 0 \times 4828,0 \times 5 b b f, 0 \times 62 a e, 0 \times 23 a 2,0 \times 2 f 1 a$, $0 x 0 d 16,0 x 2 b 3 f, 0 x 3476,0 \times 5353,0 x 65 b 1,0 x 239 e, 0 x 2 a f 7,0 x 10 a d, 0 x 20 c 2,0 x 5 e 23,0 x 65 b 1,0 \times 5 c c 6$, $0 \times 122 e, 0 x 0 d 01,0 x 23 f 8,0 x 4 b 48,0 x 68 d 6,0 x 7 c 62,0 \times 2 b 4 e, 0 \times 61 a 8,0 x 0 f 82,0 x 6077,0 \times 301 e, 0 \times 5024$, $0 \times 14 b 4,0 x 6 d 10,0 x 2812,0 x 409 e, 0 x 47 a a, 0 x 56 a 9,0 x 3 b e 3,0 x 2 c 20,0 x 5 b a 8,0 x 06 c 0,0 x 2 c 7 a, 0 x 1 d 87$, $0 \times 2 \mathrm{db} 2,0 \times 372 \mathrm{a}, 0 \times 44 \mathrm{bb}, 0 \times 7 \mathrm{ac} 4,0 \times 4649,0 \times 2 \mathrm{~b} 65,0 \times 285 \mathrm{f}, 0 \times 0723,0 \times 3 \mathrm{cfc}, 0 \times 0 \mathrm{caf}, 0 \times 7821,0 \times 3410$, 0x3bf4, 0x3911, 0x02ce, 0x395c, 0x343b, 0x605c, 0x36b8, 0x604b, 0x2562, 0x7174, 0x47bd, 0x32fb, $0 \times 0419,0 \times 2787,0 \times 4865,0 \times 5344,0 \times 0 c e 2,0 \times 4 f 20,0 \times 157 c, 0 \times 73 b a, 0 \times 7 f 15,0 \times 29 e 6,0 \times 125 f, 0 \times 24 f 0$, $0 x 3369,0 x 56 c f, 0 x 32 f b, 0 x 7 e 90,0 \times 114 e, 0 x 13 b c, 0 x 392 d, 0 x 23 e f, 0 x 2 f 0 d, 0 x 7 d 96,0 x 62 d f, 0 x 5 b e 5$, $0 x 6 f a f, 0 x 6 a 33,0 x 2147,0 x 329 d, 0 x 712 e, 0 x 73 d c, 0 x 2 b 4 e, 0 \times 724 e, 0 \times 1 d e 1,0 x 3 d 34,0 x 0 a 35,0 x 7 d f 0$, $0 \times 05 a 0,0 x 5 d 54,0 x 27 f 6,0 x 160 b, 0 x 4 c 1 a, 0 x 781 d, 0 x 2 e 9 f, 0 x 58 e 3,0 x 68 a 7,0 x 4872,0 x 689 b, 0 x 0 c d e$, $0 \times 3716,0 x 3 \mathrm{~d} 6 \mathrm{e}, 0 \times 6 \mathrm{bc} 7,0 \times 3767,0 \times 1165,0 \times 7520,0 \times 70 \mathrm{da}, 0 \times 19 \mathrm{f} 8,0 \times 1 \mathrm{f} 38,0 \times 40 \mathrm{~b} 5,0 \times 409 \mathrm{e}, 0 \times 4 \mathrm{a} 8$, $0 \times 3078,0 x 0 f e 4,0 x 529 b, 0 x 6 b c 7,0 x 696 f, 0 x 4 f 7 a, 0 \times 3461,0 x 10 b a, 0 x 160 b, 0 x 0 a 6 f, 0 \times 421 d, 0 \times 5 f c 0$, $0 \times 4529,0 x 0 f 95,0 \times 7537,0 x 069 a, 0 x 2 f 0 d, 0 x 7265,0 x 14 d 2,0 x 3 d 23,0 x 186 a, 0 x 5 e 1 f, 0 x 071 f, 0 \times 3078$, $0 \times 2 \mathrm{c} 20,0 \times 6 \mathrm{c} 95,0 \times 3 \mathrm{cfc}, 0 \times 1 \mathrm{ac} 2,0 \times 02 \mathrm{a}, 0 \times 14 \mathrm{~b} 4,0 \times 4 \mathrm{~b} 63,0 \times 7520,0 \times 6 \mathrm{a} 0 \mathrm{f}, 0 \times 5900,0 \times 605 \mathrm{c}, 0 \times 0 f a 9$, $0 \times 167 a, 0 x 29 a b, 0 x 4814,0 x 24 f 0,0 x 3 a 17,0 x 40 c 4,0 x 17 b 2,0 x 6 c f 3,0 x 5 b c e, 0 x 2 a 91,0 x 51 a 1,0 x 1531$, 0x35e4, 0x438f, 0x23ef, 0x318c, 0x61d9, 0x52c1, 0x62c8, 0x17a5, 0x2b3f, 0x20a4, 0x06d7, 0x7f64, $0 \times 6060,0 \times 1488,0 x 689 b, 0 x 73 a d, 0 \times 2389,0 \times 1380,0 \times 2615,0 \times 6 d 61,0 \times 2863,0 \times 13 d a, 0 \times 3693,0 \times 58 c 8$, $0 \times 0 \mathrm{e} 76,0 \times 3 \mathrm{~d} 34,0 \times 68 \mathrm{e}, 0 \times 220 \mathrm{c}, 0 \times 0 \mathrm{a}$ f, $0 \times 5707,0 \times 0066,0 \times 034 \mathrm{~b}, 0 \times 05 \mathrm{~b} 7,0 \times 750 \mathrm{~b}, 0 \times 3 \mathrm{fa} 0,0 \times 10 \mathrm{e} 0$, $0 \times 2 d b 2,0 x 49 f 7,0 x 17 f f, 0 x 27 a c, 0 x 677 f, 0 x 3369,0 x 08 c 7,0 x 2 f 0 d, 0 x 0294,0 x 7 d b d, 0 x 519 d, 0 x 32 a 1$, $0 \times 31 a 7,0 \times 10 e 0,0 \times 677 f, 0 \times 36 e 2,0 \times 7836,0 \times 149 f, 0 \times 2230,0 \times 3 d 23,0 \times 7 e 90,0 \times 7821,0 \times 2538,0 \times 5 d 43$, 0x0fcf, 0x6a42, 0x17c3, 0x5e08, 0x2629, 0x3cb1, 0x4a97, 0x6194, 0x08fb, 0x0360, 0x35d8, 0x43e9, $0 \times 157 c, 0 \times 1248,0 \times 5069,0 x 069 a, 0 \times 409 e, 0 x 17 c 3,0 x 55 f 5,0 x 5 f e b, 0 x 7 b 30,0 x 55 b 8,0 x 77 f 9,0 x 36 a f$, $0 \times 1380,0 \times 4529,0 x 1397,0 \times 77 a 3,0 x 0 a 6 f, 0 x 1799,0 x 06 e b, 0 \times 4781,0 x 696 f, 0 \times 77 b 4,0 x 6 d 3 b, 0 x 766 b$, 0x20b3, 0x40ef, 0x01b9, 0x17c3, 0x3bdf, 0x7a89, 0x2150, 0x5593, 0x7163, 0x0468, 0x3770, 0x0468, $0 \times 529 b, 0 x 1380,0 \times 409 e, 0 x 3595,0 x 2 e 9 f, 0 x 7 f 15,0 \times 1799,0 x 6 a 69,0 x 483 f, 0 x 62 d f, 0 x 01 d f, 0 x 1 f 49$, 0x529b, 0x5695, 0x1f13, 0x1b1d, 0x20fe, 0x227d, 0x6978, 0x7ebb, 0x3035, 0x3cc0, 0x0425, 0x40a2, $0 \times 43 a 4,0 x 0 b f d, 0 x 677 f, 0 \times 4 c 31,0 x 760 d, 0 x 7 e 87,0 \times 7228,0 \times 5416,0 \times 6183,0 x 6 d 5 d, 0 \times 4 e 8 e, 0 x 6 c 82$, $0 \times 760 d, 0 x 5917,0 \times 180 c, 0 x 1 c 02,0 \times 748 e, 0 x 5 b d 9,0 \times 7788,0 \times 43 a 4,0 \times 2 b 72,0 \times 4487,0 \times 14 e e, 0 x 677 f$, $0 \times 5$ fa6, $0 \times 77 \mathrm{ee}, 0 \times 7 \mathrm{ebb}, 0 \times 0745,0 \times 1 \mathrm{c} 4 \mathrm{f}, 0 \times 40 \mathrm{a} 2,0 \times 3 \mathrm{cc} 0,0 \times 1 \mathrm{ecc}, 0 \times 1086,0 \times 1620,0 \times 208 \mathrm{f}, 0 \times 058 \mathrm{~b}$, $0 x 6 d 5 d, 0 x 3 d 79,0 x 0 d 5 b, 0 x 01 d f, 0 x 0 e 61,0 x 723 f, 0 \times 2 a f 7,0 \times 5710,0 \times 7228,0 \times 7520,0 \times 6978,0 \times 7163$, $0 \times 4 c 57,0 \times 23 f 8,0 \times 6 e 5 b, 0 \times 7 a b 5,0 \times 1 b 1 d, 0 x 79 a 4,0 \times 20 f e, 0 \times 47 b d, 0 \times 462 f, 0 \times 3 e 54,0 \times 47 f 0,0 \times 1827$, $0 \times 0 \mathrm{~d} 16,0 \times 0 \mathrm{e} 76,0 \times 3355,0 \times 5353,0 \times 5 \mathrm{~d} 7 \mathrm{f}, 0 \times 1 \mathrm{~d} 87,0 \times 2812,0 \times 0 \mathrm{a} 53,0 \times 5470,0 \times 7626,0 \times 4 \mathrm{~b} 74,0 \times 5 \mathrm{a} 60$, $0 \times 0955,0 \times 3 e 32,0 \times 1 d c a, 0 x 3 d 52,0 x 220 c, 0 \times 426 c, 0 \times 2 b 14,0 \times 6 f 84,0 \times 1 c 29,0 \times 73 c b, 0 x 58 f 4,0 \times 5 d 32$, $0 \times 7 b 41,0 \times 7 f 02,0 \times 4 d c 5,0 \times 44 b b, 0 \times 3 b b 9,0 \times 4796,0 \times 4 b 74,0 \times 0377,0 \times 0 c c 9,0 \times 24 c c, 0 \times 4 d d 2,0 \times 6 a 24$, $0 \times 5 \mathrm{a} 77,0 x 3 \mathrm{c} 8 \mathrm{~d}, 0 \times 2 \mathrm{ec} 5,0 \times 62 \mathrm{f} 4,0 \times 1205,0 x 329 \mathrm{~d}, 0 \times 4 \mathrm{ee} 8,0 \times 52 \mathrm{ea}, 0 \times 3 \mathrm{e} 0 \mathrm{e}, 0 \times 7551,0 \times 150 \mathrm{~d}, 0 \times 6 \mathrm{bfb}$, $0 x 6408,0 x 32 b 6,0 x 7163,0 x 2 a 86,0 x 0306,0 x 301 e, 0 x 1 d f 6,0 x 1 e e 7,0 x 1212,0 x 6 b e c, 0 x 0 d 5 b, 0 x 1 c 73$, 0x634d, 0x73dc, 0x766b, 0x3053, 0x0311, 0x7eac, 0x65c0, 0x4dc5,0x7174, 0x7265, 0x66ed, 0x66a0, $0 \times 68 b 0,0 x 1 b 7 b, 0 x 6 c b e, 0 x 068 d, 0 x 6 b d 0,0 x 62 c 8,0 \times 4604,0 \times 3 a 17,0 x 4 d f 9,0 \times 1103,0 \times 3 c c 0,0 \times 462 f$, 0x65fc, 0x3a66, 0x10f7, 0x62f4, 0x088a, 0x3476, 0x7ac4, 0x0723, 0x5a3a, 0x1de1, $0 \times 4502,0 x 32 \mathrm{fb}$, $0 \times 602 d, 0 x 0 c e 2,0 \times 1380,0 \times 52 c 1,0 x 1 d c a, 0 \times 2 d e 8,0 \times 465 e, 0 \times 74 f f, 0 \times 5 d 43,0 \times 58 c 8,0 \times 6 d 4 a, 0 \times 3 d 23$,
$0 \times 7 b 0 c, 0 \times 20 b 3,0 \times 1 f 38,0 \times 0 b f d, 0 \times 01 c 8,0 \times 7 d c c, 0 \times 6 d 3 b, 0 \times 6 d 5 d, 0 \times 1 a 98,0 \times 0 a 78,0 \times 36 d e, 0 \times 35 c f$, $0 \times 6011,0 x 0192,0 \times 3883,0 \times 44 \mathrm{ca}, 0 \times 08 b 6,0 \times 4814,0 x 602 \mathrm{~d}, 0 \times 70 \mathrm{ab}, 0 \times 66 \mathrm{ed}, 0 \times 2 \mathrm{ef} 9,0 \times 786 \mathrm{c}, 0 \times 7 \mathrm{c} 38$, $0 x 70 f 1,0 x 0 f 82,0 x 3 f c 6,0 x 3 f f a, 0 x 4 f 46,0 x 24 b d, 0 x 798 f, 0 x 0 d 70,0 x 0 f c f, 0 \times 1128,0 \times 2150,0 \times 24 c c$, $0 x 0000,0 x 0017,0 x 723 f, 0 x 4 b 5 f, 0 x 2 c 20,0 x 0 c b 8,0 x 688 c, 0 x 68 e a, 0 x 6 c f 3,0 x 61 f 2,0 \times 4 b 48,0 x 2848$, $0 \times 29 \mathrm{f} 1,0 \times 5416,0 \times 31 e a, 0 \times 659 \mathrm{a}, 0 \times 6768,0 \times 4 \mathrm{e}-8,0 \times 6434,0 \times 646 \mathrm{e}, 0 \times 5 \mathrm{~d} 25,0 \times 7551,0 \times 4 \mathrm{~b} 05,0 \times 417 \mathrm{~d}$, $0 x 670 e, 0 x 239 e, 0 x 20 c 2,0 x 3 b e 3,0 x 3716,0 x 263 e, 0 x 10 b a, 0 x 670 e, 0 x 40 d 3,0 x 70 e 6,0 x 2 d 99,0 x 40 c 4$, $0 \times 5 \mathrm{e} 1 \mathrm{f}, 0 \times 4 \mathrm{f} 1 \mathrm{c}, 0 \times 4250,0 \times 1651,0 \times 3 \mathrm{~cd} 7,0 \times 3595,0 \times 216 \mathrm{c}, 0 \times 05 \mathrm{ed}, 0 \times 4 \mathrm{abc}, 0 \times 5584,0 \times 0419,0 \times 0969$, $0 \times 49 a d, 0 x 592 b, 0 \times 2098,0 x 70 c d, 0 \times 5353,0 x 375 b, 0 \times 3 a 5 a, 0 x 167 a, 0 x 0723,0 \times 6 a 33,0 \times 4127,0 x 602 d$, $0 \times 38 \mathrm{a}, 0 \times 1 \mathrm{aa} 4,0 \times 409 \mathrm{e}, 0 \times 2 \mathrm{~b} 28,0 \times 62 \mathrm{f} 4,0 \times 0969,0 \times 13 \mathrm{~cd}, 0 \times 3693,0 \times 3 \mathrm{e} 25,0 \times 373 \mathrm{~d}, 0 \times 4156,0 \times 32 \mathrm{a} 1$, 0x6d10, 0x2513, 0x62ae, $0 \times 36 e 2,0 \times 4 a 97,0 x 7 e 87,0 x 4 c 0 d, 0 \times 43 f e, 0 x 0 b 9 b, 0 x 0933,0 \times 23 d 3,0 \times 20 c 2$, $0 \times 2098,0 x 43 f e, 0 x 4 a b c, 0 x 68 b 0,0 x 7 d b d, 0 x 3 b b 9,0 x 2863,0 x 38 e 5,0 x 343 b, 0 x 7139,0 \times 574 a, 0 x 43 c 2$,
 $0 \times 3461,0 \times 1 c 73,0 \times 14 b 4,0 \times 157 c, 0 \times 798 f, 0 \times 58 e 3,0 \times 226 a, 0 \times 1526,0 \times 1 a f e, 0 \times 13 e 6,0 \times 2 a c b, 0 \times 0 e 4 a$, $0 \times 1 e d b, 0 x 79 a 4,0 x 20 c 2,0 x 6909,0 x 167 a, 0 x 723 f, 0 x 3770,0 \times 49 f 7,0 x 5917,0 x 06 f c, 0 x 19 e f, 0 x 01 e 3$, 0x2ae0, 0x787b, 0x7ee1, 0x49e0, 0x4991, 0x4da3, 0x3582, 0x7537, 0x6366, 0x337e, 0x2a91, 0x19d3, 0x40b5, 0x01f4, 0x003c, $0 \times 2098,0 x 08 a 1,0 x 4529,0 \times 2 a a d, 0 x 2 e b 4,0 x 6 b f b, 0 x 438 f, 0 x 0 f 95,0 x 3 f d 1$, $0 \times 5885,0 x 416 a, 0 x 0 e 4 a, 0 x 3 e 54,0 x 089 d, 0 x 1989,0 x 20 e 9,0 x 574 a, 0 x 43 f e, 0 x 0 b e a, 0 x 51 f b, 0 x 6 e 4 \mathrm{c}$, $0 \times 17 \mathrm{ff}, 0 \times 08 \mathrm{ec}, 0 \times 4991,0 \times 79 \mathrm{e} 9,0 \times 2136,0 \times 1172,0 \times 43 e 9,0 \times 2615,0 \times 411 \mathrm{~b}, 0 \times 071 \mathrm{f}, 0 \times 01 \mathrm{~b} 9,0 \times 29 \mathrm{ab}$, $0 \times 263 e, 0 x 38 b f, 0 x 0360,0 x 3 c b 1,0 x 319 b, 0 x 798 f, 0 \times 2538,0 \times 217 b, 0 x 14 a 3,0 \times 10 a d, 0 \times 1 e f 0,0 \times 3 e 32$, $0 \times 3595,0 \times 2575,0 \times 6 e 5 b, 0 \times 6 a 0 f, 0 \times 6 e 01,0 \times 059 \mathrm{c}, 0 \times 43 f e, 0 \times 465 \mathrm{e}, 0 \times 1 \mathrm{ae} 9,0 \times 6479,0 \times 7626,0 \times 7148$, $0 \times 73 f 7,0 x 65 d 7,0 x 74 f f, 0 x 0306,0 x 3 e 32,0 x 7 f 02,0 x 7 b 30,0 x 3 a 3 c, 0 x 2562,0 x 5584,0 x 10 a d, 0 x 5 a 2 d$, $0 \times 65 f c, 0 x 5 f 8 d, 0 x 5033,0 x 5416,0 \times 2575,0 \times 2673,0 \times 2658,0 x 6 e 5 b, 0 x 0 f c f, 0 x 77 a 3,0 x 3 b d f, 0 x 337 e$, $0 \times 2481,0 \times 3 c 8 d, 0 \times 3 c b 1,0 \times 1 d c a, 0 \times 4398,0 \times 43 c 2,0 \times 3369,0 \times 4 c 7 c, 0 \times 5 f a 6,0 \times 62 c 8,0 \times 6 e 01,0 \times 6 f 84$, $0 x 0311,0 x 3 b 92,0 x 264 f, 0 x 27 f 6,0 x 1 e c c, 0 x 035 c, 0 x 208 f, 0 x 1086,0 x 43 c 2,0 x 0443,0 \times 465 e, 0 x 2615$, $0 \times 6 a 0 f, 0 \times 7 a 9 e, 0 \times 49 f 7,0 \times 766 b, 0 \times 1799,0 \times 4 c 0 d, 0 \times 4 a c d, 0 \times 13 c d, 0 \times 3022,0 \times 05 a 0,0 \times 4 d 9 f, 0 \times 35 b e$, 0x7ab5, 0x79b3, 0x2658, 0x51fb, 0x3767, 0x32c7, 0x5378, 0x2150, 0x670e, 0x1b1d, 0x5322, 0x7ad3, $0 \times 6768,0 x 0969,0 \times 2 e b 4,0 x 6006,0 \times 5401,0 \times 2496,0 x 05 d 1,0 x 6 a 33,0 \times 3894,0 x 3 d 6 e, 0 \times 24 b d, 0 x 6 b 8 a$, $0 \times 5 e 1 f, 0 x 19 \mathrm{~d} 3,0 \times 410 \mathrm{c}, 0 \times 3 \mathrm{~d} 08,0 \times 7 \mathrm{c} 04,0 \times 5 \mathrm{ffa}, 0 \times 6 \mathrm{a} 42,0 \times 23 \mathrm{c} 4,0 \times 3582,0 \times 5401,0 \times 0 b b 0,0 \times 2 \mathrm{ed} 2$, $0 \times 56 b e, 0 x 3 e 68,0 x 36 c 9,0 x 6 e 67,0 x 43 d 5,0 x 0360,0 x 1 b 7 b, 0 x 61 c e, 0 x 786 c, 0 x 519 d, 0 x 0 d 5 b, 0 x 5 b d 9$, 0x05d1, 0x604b, 0x125f, 0x0e61, 0x4c40, 0x0cf5, 0x373d, 0x1c58, 0x7259, 0x6cbe, 0x4ada, 0x05a0, $0 \times 7657,0 \times 5 e 08,0 \times 74 b 2,0 \times 5344,0 \times 5776,0 \times 58 b 9,0 \times 4 b 12,0 \times 6 b f b, 0 \times 6479,0 \times 29 \mathrm{~cd}, 0 \times 1 \mathrm{aa} 4,0 \times 181 \mathrm{~b}$, $0 \times 3906,0 x 0017,0 x 373 d, 0 x 6292,0 x 2 a 86,0 x 4 d f 9,0 \times 5 a 5 c, 0 x 372 a, 0 x 17 a 5,0 \times 31 d 6,0 x 35 d 8,0 \times 70 b c$, $0 \times 2 \mathrm{f} 26,0 \times 36 \mathrm{e} 2,0 \times 484 \mathrm{e}, 0 \times 4 \mathrm{~b} 74,0 \times 6317,0 \times 17 \mathrm{c} 3,0 \times 4221,0 \times 5018,0 \times 264 \mathrm{f}, 0 \times 0000,0 \times 23 f 8,0 \times 7 \mathrm{c} 75$, $0 \times 2805,0 \times 32 \mathrm{~d} 0,0 \times 4986,0 \times 786 \mathrm{c}, 0 \times 156 \mathrm{~b}, 0 \times 6 \mathrm{fb} 8,0 \times 43 \mathrm{e} 9,0 \times 1 \mathrm{~b} 47,0 \times 4613,0 \times 0017,0 \times 0454,0 \times 1 \mathrm{c} 02$, $0 \times 2863,0 \times 2812,0 \times 7 e 87,0 \times 2 e b 4,0 \times 14 c 5,0 \times 2 b 4 e, 0 x 3 d 79,0 \times 56 e 4,0 \times 757 a, 0 x 3 c 9 a, 0 \times 79 \mathrm{~d} 5,0 \times 44 f 6$, $0 \times 2150,0 \times 2 f 7 c, 0 \times 1 c 3 e, 0 \times 32 b 6,0 x 70 c d, 0 x 79 a 4,0 x 0 b e a, 0 \times 4638,0 \times 0294,0 \times 24 c c, 0 \times 1248,0 x 0 b 9 b$, $0 \times 55 \mathrm{e} 2,0 \times 20 \mathrm{c} 2,0 \times 6743,0 \times 40 f 8,0 x 3 \mathrm{~d} 23,0 x 0 a 6 \mathrm{f}, 0 \times 1 \mathrm{ebd}, 0 \times 605 \mathrm{c}, 0 \times 02 \mathrm{bf}, 0 \times 1830,0 \times 3 a 2 \mathrm{~b}, 0 \times 6 \mathrm{~d} 2 \mathrm{c}$, $0 \times 6 a 7 e, 0 \times 1 a d 5,0 \times 1172,0 \times 1 f 62,0 \times 1 a b 3,0 x 7 f 15,0 \times 20 b 3,0 \times 2 e a 3,0 \times 2227,0 x 068 d, 0 \times 3 a 5 a, 0 \times 5 d 19$, $0 \times 4 \mathrm{a} 97,0 \times 7499,0 \times 62 \mathrm{df}, 0 \times 2513,0 \times 7 \mathrm{ad} 3,0 \times 798 \mathrm{f}, 0 \times 5900,0 \times 1159,0 \times 7 \mathrm{aef}, 0 \times 19 \mathrm{f} 8,0 \times 49 \mathrm{cb}, 0 \times 6077$, $0 \times 66 a 0,0 x 77 b 4,0 x 20 e 9,0 x 74 e 8,0 x 5 f 9 a, 0 x 7551,0 \times 5 f d 7,0 x 0 d 2 a, 0 \times 3461,0 x 3770,0 \times 7 f 4 f, 0 x 35 b e$, 0x634d, 0x5467, 0x0a09, 0x1c64, 0x160b, 0x5cb7, 0x2256, 0x74b2, 0x4acd, 0x4828, 0x36e2, 0x0933, $0 x 74 c 3,0 x 751 c, 0 x 7 d c c, 0 x 1 f 2 f, 0 x 1103,0 x 4872,0 x 73 f 7,0 x 3 c a 6,0 x 3 e 7 f, 0 \times 7105,0 x 2 f 1 a, 0 \times 1827$, $0 \times 4865,0 x 2 d 99,0 x 65 e b, 0 x 0 f a 9,0 x 1 f 75,0 x 6935,0 x 0 d 4 c, 0 x 531 e, 0 x 4 f 20,0 x 44 a c, 0 x 2 d 8 e, 0 x 507 e$, $0 \times 5 e 34,0 x 2 b 4 e, 0 x 10 f 7,0 x 0 f d 8,0 \times 52 e a, 0 x 5885,0 x 02 c e, 0 \times 572 c, 0 x 43 b 3,0 x 4 b 12,0 x 7 f 29,0 \times 5 f c 0$, $0 \times 5761,0 \times 05 e d, 0 \times 1 d 90,0 \times 08 a 1,0 \times 1540,0 \times 330 f, 0 \times 1 d a c, 0 \times 4 d d 2,0 \times 6719,0 \times 6 f d e, 0 \times 420 a, 0 \times 79 \mathrm{c} 2$, 0x658d, 0x227d, 0x3960, 0x4865, 0x604b, 0x2f57, 0x70e6, 0x4796, 0x6c82, 0x2c37, 0x2c37, 0x6cd8, 0x1b50, 0x4250, 0x49dc, $0 \times 51 \mathrm{c} 7,0 \times 7 \mathrm{de} 7,0 \times 13 \mathrm{da}, 0 \times 7 \mathrm{~b} 56,0 \times 7259,0 \times 6 \mathrm{~b} 9 \mathrm{~d}, 0 \times 2 \mathrm{c} 1 \mathrm{c}, 0 \times 3 \mathrm{~cd} 7,0 \times 2 \mathrm{ed} 2$, $0 \times 77 c 5,0 \times 3410,0 x 0 c e 2,0 \times 7821,0 \times 5917,0 \times 7537,0 \times 2 f 1 a, 0 \times 7640,0 \times 4221,0 x 3 c e b, 0 \times 44 b b, 0 \times 7 d 81$, $0 x 0432,0 x 2 f 31,0 x 573 b, 0 x 0 d 70,0 x 0 e 76,0 x 1248,0 x 787 b, 0 x 1 c 4 f, 0 x 3 c 8 d, 0 x 3 d 1 f, 0 \times 23 a 2,0 x 3 b a e$, $0 \times 0071,0 x 113 f, 0 x 01 d f, 0 x 5 a 06,0 x 0 f e 4,0 x 6 d 76,0 \times 4564,0 \times 592 b, 0 x 79 c 2,0 x 01 b 9,0 x 592 b, 0 \times 114 e$, $0 \times 1380,0 \times 55 \mathrm{de}, 0 \times 0306,0 \times 216 \mathrm{c}, 0 \times 51 \mathrm{ec}, 0 \times 1 \mathrm{e} 81,0 \times 5 \mathrm{c} 9 \mathrm{c}, 0 \times 3 \mathrm{e} 25,0 \times 3 \mathrm{bf} 4,0 \times 3 b c 8,0 \times 55 b 8,0 \times 632 \mathrm{~b}$, $0 \times 342 c, 0 x 4573,0 x 0 c b 8,0 x 66 f a, 0 x 150 d, 0 x 27 c a, 0 x 4 d d 2,0 x 56 c f, 0 x 3 d 23,0 x 668 b, 0 x 573 b, 0 x 040 e$, $0 x 5 e 6 e, 0 x 465 e, 0 x 29 b c, 0 x 0 f a 9,0 x 4 e f f, 0 x 603 a, 0 \times 51 b 6,0 x 6 d 4 a, 0 x 217 b, 0 x 6732,0 x 2481,0 x 31 f d$, $0 \times 6 a 24,0 \times 5682,0 \times 2980,0 \times 0745,0 \times 2549,0 \times 17 a 5,0 \times 27 f 6,0 \times 29 e 6,0 \times 4 c 1 a, 0 \times 0 b f d, 0 \times 7 b 7 d, 0 \times 3 c b 1$, $0 x 047 f, 0 x 2 a c b, 0 x 2 a b a, 0 x 500 f, 0 x 4828,0 x 6 b e c, 0 x 2 f 57,0 x 13 a b, 0 x 13 a b, 0 x 08 c 7,0 x 180 c, 0 \times 7080$, $0 \times 10 \mathrm{dc}, 0 \times 17 \mathrm{a} 5,0 \times 7391,0 \times 40 \mathrm{ef}, 0 \times 10 \mathrm{cb}, 0 \times 56 \mathrm{f} 3,0 \times 32 \mathrm{~d} 0,0 \times 658 \mathrm{~d}, 0 \times 58 \mathrm{~b} 9,0 \times 5 \mathrm{e} 1 \mathrm{f}, 0 \times 4 \mathrm{f} 6 \mathrm{~d}, 0 \times 55 \mathrm{c} 9$, 0x7998, 0x2adc, 0x6e4c, 0x0a1e, 0x62e3, 0x32d0, 0x426c, 0x4b2e, 0x2b59, 0x595a, 0x7edd, 0x06eb, $0 \times 19 \mathrm{f}, 0 \times 301 \mathrm{e}, 0 \times 6 \mathrm{bec}, 0 \times 24 \mathrm{f} 0,0 \times 7 \mathrm{e} 87,0 \times 7 \mathrm{f} 29,0 \times 221 \mathrm{~b}, 0 \times 330 \mathrm{f}, 0 \times 0 \mathrm{~d} 70,0 \times 7214,0 \times 35 \mathrm{cf}, 0 \times 7788$, $0 \times 5776,0 \times 4649,0 \times 3 a 3 c, 0 \times 38 f 2,0 \times 3 d 52,0 \times 05 b 7,0 \times 0 c 84,0 \times 5 f c 0,0 \times 757 a, 0 \times 47 c c, 0 \times 0192,0 \times 2 c 6 d$, $0 \times 7 \mathrm{c} 62,0 \times 603 \mathrm{a}, 0 \times 3 \mathrm{be} 3,0 \times 6183,0 \times 35 \mathrm{cf}, 0 \times 5 \mathrm{a} 4 \mathrm{~b}, 0 \times 0723,0 \times 7 \mathrm{de} 7,0 \times 1 \mathrm{afe}, 0 \times 4986,0 \times 3022,0 \times 7 \mathrm{eac}$, $0 \times 6434,0 \times 2 \mathrm{dc} 3,0 \times 6 \mathrm{a} 5,0 \times 3960,0 \times 7163,0 \times 0 \mathrm{~d} 01,0 \times 36 \mathrm{~b} 8,0 \times 1799,0 \times 1 \mathrm{f} 04,0 \times 0419,0 \times 3977,0 \times 73 f 7$, $0 \times 7 e 90,0 \times 1 f 62,0 \times 4 d b 4,0 \times 156 b, 0 x 691 e, 0 x 1 f 04,0 \times 6768,0 \times 7 f 15,0 \times 20 a 4,0 \times 6 a 55,0 \times 263 e, 0 \times 7 f 73$, $0 \times 4 e c 3,0 x 2 c 51,0 x 43 f e, 0 x 01 f 4,0 x 19 f 8,0 x 6 f a f, 0 \times 2673,0 \times 157 c, 0 \times 61 c e, 0 \times 3324,0 \times 3883,0 \times 0066$, $0 \times 5055,0 \times 5 b d 9,0 \times 208 f, 0 \times 186 a, 0 x 6060,0 \times 1841,0 x 3 c f c, 0 \times 7 d b d, 0 \times 343 b, 0 \times 2230,0 \times 2 c 20,0 \times 4803$, $0 \times 4649,0 \times 7 b 1 b, 0 \times 2 b 28,0 \times 1205,0 \times 7 d b d, 0 \times 7 c 5 e, 0 \times 2 c 46,0 \times 220 c, 0 \times 24 b d, 0 \times 3407,0 \times 24 e 7,0 \times 2150$, $0 \times 27 c a, 0 x 593 c, 0 \times 5 e 45,0 x 56 d 8,0 x 2 b 72,0 x 43 d 5,0 x 06 a 6,0 \times 4662,0 x 7174,0 x 23 e f, 0 \times 1 b 6 c, 0 x 3 c e b$, $0 \times 2 \mathrm{f} 6 \mathrm{~b}, 0 \times 4 \mathrm{ec} 3,0 \times 500 \mathrm{f}, 0 \times 0 \mathrm{cc} 9,0 \times 2 \mathrm{da5}, 0 \times 5 \mathrm{a} 60,0 \times 4 \mathrm{af} 1,0 \times 544 \mathrm{c}, 0 \times 3894,0 \times 4 \mathrm{c} 7 \mathrm{c}, 0 \times 2 \mathrm{adc}, 0 \times 7 \mathrm{ee} 1$, 0x1c29, 0x2150, 0x4859, 0x6d4a, 0x3d34, 0x38d9, 0x1ab3, 0x6077, 0x4f46, 0x3582, 0x6e5b, 0x3684, $0 \times 3701,0 \times 7 f 73,0 \times 5033,0 \times 2 e 9 f, 0 \times 5024,0 \times 1557,0 \times 77 d 2,0 \times 6 d 10,0 \times 56 f 3,0 \times 5900,0 \times 4814,0 x 0 f d 8$, $0 \times 1274,0 \times 51 c 7,0 \times 5344,0 x 2 d b 2,0 x 13 e 6,0 x 002 b, 0 x 3 f a 0,0 \times 4130,0 \times 1263,0 \times 70 f 1,0 x 5 d 32,0 x 208 f$, $0 \times 7 f 15,0 x 3 d 52,0 x 29 f 1,0 x 6 f 84,0 x 6 d 07,0 x 5 b b f, 0 x 632 b, 0 x 076 e, 0 x 0 b a 7,0 x 65 f c, 0 x 4089,0 \times 13 f 1$,
$0 \times 4502,0 \times 4398,0 \times 1 e 96,0 \times 780 a, 0 \times 0294,0 \times 6922,0 \times 4089,0 \times 44 f 6,0 \times 150 \mathrm{~d}, 0 \times 6 \mathrm{ca} 9,0 \times 19 \mathrm{~d} 3,0 \times 32 \mathrm{~b} 6$, $0 \times 328 a, 0 \times 6953,0 \times 68 f d, 0 \times 4865,0 x 0 b e a, 0 \times 264 f, 0 \times 518 a, 0 \times 5 e 23,0 \times 2513,0 \times 5 e 52,0 \times 0 c c 9,0 \times 1620$, $0 \times 2121,0 x 149 f, 0 x 14 f 9,0 x 6 c e 4,0 \times 2150,0 x 4 a f 1,0 x 1 c 02,0 \times 4 e a 5,0 x 10 d c, 0 \times 1 f 5 e, 0 x 076 e, 0 x 0377$, $0 \times 52 e a, 0 x 27 b b, 0 \times 4781,0 \times 2839,0 \times 7 c 2 f, 0 \times 0294,0 \times 3 f e d, 0 \times 5 b d 9,0 x 5 c f a, 0 x 779 f, 0 \times 417 d, 0 \times 3053$, 0x1b0a, 0x20c2, 0x2f57, 0x689b, 0x2e9f, 0x090f, 0x1841, $0 \times 4515,0 \times 1 e d b, 0 \times 3333,0 \times 5966,0 \times 7 f 15$, 0x65a6, 0x3a71, 0x780a, 0x1239, 0x7847, 0x226a, 0x227d, 0x6a18, 0x7b7d, 0x7640, 0x453e, 0x6bd0, $0 \times 0283,0 \times 465 \mathrm{e}, 0 \times 5 \mathrm{f} 8 \mathrm{~d}, 0 \times 4986,0 \times 1531,0 \times 6366,0 \times 2997,0 \times 7 a b 5,0 \times 342 \mathrm{c}, 0 \times 0 \mathrm{bea}, 0 \times 7097,0 \times 5033$, $0 \times 1248,0 \times 3906,0 \times 632 b, 0 x 6 c 82,0 x 6 d 3 b, 0 x 1989,0 \times 4236,0 \times 748 e, 0 x 0918,0 \times 74 d 4,0 x 77 d 2,0 \times 5695$, $0 \times 6 \mathrm{e} 16,0 \times 1 \mathrm{c} 4 \mathrm{f}, 0 \times 2562,0 \times 542 \mathrm{a}, 0 \times 4 \mathrm{e} 5,0 \times 2504,0 \times 6452,0 \times 7 \mathrm{~b} 41,0 \times 4 \mathrm{f} 7 \mathrm{a}, 0 \times 5024,0 \times 0 \mathrm{cb} 8,0 \times 3 a 4 \mathrm{~d}$, $0 x 089 d, 0 x 4 c 0 d, 0 x 06 f c, 0 x 3 a 2 b, 0 x 2 a a d, 0 x 421 d, 0 x 0 a 6 f, 0 \times 2 f 7 c, 0 x 181 b, 0 \times 43 e 9,0 \times 4 c 6 b, 0 x 2629$, $0 \times 73 f 7,0 \times 1274,0 \times 5761,0 \times 4 a f 1,0 \times 58 f 4,0 x 0 b 8 c, 0 \times 4529,0 \times 1 e c c, 0 \times 5 b b f, 0 \times 3 a 66,0 \times 531 e, 0 \times 2805$, $0 \times 3906,0 \times 4 f 1 c, 0 x 73 d c, 0 x 5971,0 x 4 d 88,0 \times 255 e, 0 \times 3 d 45,0 \times 2874,0 \times 38 a 8,0 x 0 d 2 a, 0 x 6 f f 5,0 \times 5 c f a$, $0 x 51 \mathrm{fb}, 0 \times 01 \mathrm{c} 8,0 \times 36 \mathrm{de}, 0 \times 2 \mathrm{c} 7 \mathrm{a}, 0 \times 454 \mathrm{f}, 0 \times 02 \mathrm{~d} 9,0 \times 38 \mathrm{bf}, 0 \times 005 \mathrm{a}, 0 \times 572 \mathrm{c}, 0 \times 01 \mathrm{c} 8,0 \times 5018,0 \times 1 \mathrm{c} 73$, 0x034b, $0 \times 5 \mathrm{e} 79,0 \times 51 a 1,0 x 1 f 2 f, 0 \times 73 b a, 0 x 4 d a 3,0 x 3 f b 7,0 x 1 d f 6,0 x 0 b 8 c, 0 x 19 f 8,0 x 545 b, 0 x 7 f 4 f$, $0 x 5584,0 x 5 c e d, 0 x 0000,0 x 462 f, 0 x 438 f, 0 x 670 e, 0 x 55 a f, 0 x 5 f f c, 0 x 536 f, 0 x 6 c d 8,0 x 55 a f, 0 x 7657$, $0 \times 19 b 5,0 \times 29 e 6,0 x 77 f 9,0 x 35 f 3,0 x 6 c c f, 0 \times 2 e e e, 0 x 4 d f 9,0 x 2 d f f, 0 x 73 b a, 0 x 74 e 8,0 \times 0955,0 \times 2 b 14$, $0 \times 1 \mathrm{c} 02,0 \times 3053,0 \times 6423,0 \times 4 \mathrm{db} 4,0 \times 1380,0 \times 3883,0 \times 1128,0 \times 6423,0 \times 0 \mathrm{e} 5 \mathrm{~d}, 0 \times 44 \mathrm{ac}, 0 \times 393 \mathrm{a}, 0 \times 52 \mathrm{~b} 0$, $0 \times 5 \mathrm{~d} 68,0 \times 216 \mathrm{c}, 0 \times 6953,0 \times 08 a 1,0 \times 6 \mathrm{c} 82,0 \times 23 \mathrm{~d} 3,0 \times 1 \mathrm{e} 96,0 \times 7 \mathrm{de} 7,0 \times 43 \mathrm{c} 2,0 \times 2 \mathrm{~b} 3 \mathrm{f}, 0 \times 1 \mathrm{ebd}, 0 \times 2389$, $0 \times 24 b d, 0 \times 4 b 39,0 \times 5900,0 \times 6 b a 1,0 x 047 f, 0 \times 19 b 5,0 \times 1114,0 \times 1646,0 \times 7 b 0 c, 0 \times 715 f, 0 \times 2673,0 \times 0185$, $0 \times 23 b 5,0 \times 4649,0 \times 1397,0 \times 592 b, 0 \times 2 e 9 f, 0 \times 08 d 0,0 \times 5682,0 \times 633 c, 0 \times 70 c d, 0 \times 40 d 3,0 \times 3 b b 9,0 \times 6719$, $0 \times 2658,0 x 483 f, 0 x 161 c, 0 x 7 a e f, 0 x 05 d 1,0 x 7391,0 x 345 d, 0 x 2121,0 x 0 f 95,0 \times 4127,0 x 08 c 7,0 x 55 \mathrm{de}$, $0 x 0745,0 x 1 c 15,0 x 0933,0 x 36 b 8,0 x 2 e d 2,0 x 05 d 1,0 x 4 e b 2,0 x 5 a 06,0 x 51 b 6,0 x 3701,0 \times 2 b 28,0 x 239 e$, 0x01e3, 0x1a8f, 0x696f, 0x150d, 0x1f75, 0x0708, 0x5b94, 0x6f93, 0x4e99, 0x5ca0, 0x6d3b, 0x5378, $0 \times 02 \mathrm{e} 5,0 \times 68 \mathrm{ea}, 0 \times 55 \mathrm{c} 9,0 \times 1274,0 \times 4 \mathrm{dc} 5,0 \times 1830,0 \times 79 \mathrm{a} 4,0 \times 32 \mathrm{~b} 6,0 \times 3369,0 \times 7148,0 \times 4 \mathrm{dee}, 0 \times 6434$, $0 \times 7139,0 \times 4490,0 \times 5710,0 \times 10 b a, 0 \times 6 b f b, 0 \times 319 b, 0 \times 2575,0 \times 306 f, 0 \times 3 f f a, 0 \times 65 f c, 0 \times 43 a 4,0 \times 61 a 8$, 0x5a06, 0x06b1, 0x5bf2, 0x3716, 0x17d4, 0x6e3d, 0x0311, 0x6a42, 0x2098, 0x047f, 0x7203, 0x2ae0, $0 \times 32 \mathrm{a} 1,0 \times 7626,0 \times 4 \mathrm{ea} 5,0 \times 74 \mathrm{~b} 2,0 \times 38 \mathrm{ce}, 0 \times 670 \mathrm{e}, 0 \times 6 \mathrm{a} 18,0 \times 0360,0 \times 05 \mathrm{c} 6,0 \times 47 \mathrm{db}, 0 \times 1 \mathrm{~d} 87,0 \times 7 \mathrm{a} 89$, $0 x 344 a, 0 x 1086,0 x 766 b, 0 x 0 f b e, 0 x 23 c 4,0 x 0 e 76,0 x 484 e, 0 x 2 e a 3,0 x 79 f e, 0 x 1 b 47,0 x 77 a 3,0 x 199 e$, $0 \times 2 \mathrm{c} 46,0 \times 73 \mathrm{e} 0,0 \times 602 \mathrm{~d}, 0 \times 65 \mathrm{a}, 0 \times 3 \mathrm{a} 17,0 \times 199 \mathrm{e}, 0 \times 4 \mathrm{~d} 88,0 \times 7 \mathrm{eca}, 0 \times 1488,0 \times 6 \mathrm{~d} 5 \mathrm{~d}, 0 \times 421 \mathrm{~d}, 0 \times 24 \mathrm{aa}$, $0 \times 4502,0 x 1 b 21,0 \times 2874,0 \times 0425,0 \times 766 b, 0 x 3 a 4 d, 0 \times 691 e, 0 \times 3 c d 7,0 \times 216 c, 0 \times 1 d f 6,0 \times 5 e 08,0 \times 4781$, $0 x 3 a 4 d, 0 x 79 b 3,0 x 35 d 8,0 x 2 b 59,0 x 3 a 5 a, 0 x 646 e, 0 x 6011,0 x 2 f 0 d, 0 x 2496,0 x 73 b a, 0 x 7 c 04,0 x 02 b f$, $0 \times 10 d c, 0 x 29 c d, 0 x 767 c, 0 x 2 e b 4,0 x 66 e d, 0 x 4250,0 x 68 e a, 0 x 13 e 6,0 x 6 a 0 f, 0 x 0955,0 \times 5018,0 x 1 a 8 f$, 0x68fd, $0 \times 66 b 7,0 \times 31 c 1,0 x 6944,0 \times 13 a b, 0 \times 35 e 4,0 \times 5 e 52,0 \times 4236,0 \times 6292,0 \times 1 f 38,0 x 696 f, 0 x 0 b 9 b$, $0 x 2 a a d, 0 x 0 c 93,0 x 5 f 9 a, 0 x 4 b 2 e, 0 x 35 b e, 0 x 4127,0 x 1 f 5 e, 0 \times 79 e 9,0 x 62 b 9,0 x 0933,0 x 02 b f, 0 x 715 f$, $0 \times 0745,0 x 35 c f, 0 \times 2 a e 0,0 x 36 a f, 0 x 6 a 24,0 \times 1 a e 9,0 \times 4236,0 \times 7272,0 \times 58 f 4,0 \times 1165,0 \times 35 a 9,0 \times 529 b$, $0 \times 1637,0 \times 20 \mathrm{a} 4,0 \times 0 \mathrm{e} 61,0 \times 453 \mathrm{e}, 0 \times 7 \mathrm{ad} 3,0 \times 3342,0 \times 2 \mathrm{f} 40,0 \times 750 \mathrm{~b}, 0 \times 74 \mathrm{~d} 4,0 \times 20 \mathrm{a} 4,0 \times 40 \mathrm{~d} 3,0 \times 5 \mathrm{feb}$, 0x65fc, 0x6bec, 0x659a, 0x7214, 0x0bea, 0x5f8d, 0x6011, 0x7ef6, 0x2a91, 0x7163, 0x337e, 0x44ca, $0 \times 02 \mathrm{f} 2,0 \times 68 \mathrm{c} 1,0 \times 1 \mathrm{f} 38,0 \times 23 \mathrm{c} 4,0 \times 44 \mathrm{e} 1,0 \times 1 \mathrm{c} 64,0 \times 6 \mathrm{~d} 61,0 \times 06 \mathrm{~d} 7,0 \times 5917,0 \times 6 \mathrm{bc} 7,0 \times 7 \mathrm{ddb}, 0 \times 4 \mathrm{aab}$, $0 \times 4 c 6 b, 0 x 149 f, 0 \times 4 c 40,0 \times 5776,0 x 6 c a 9,0 x 02 e 5,0 x 56 c f, 0 \times 7386,0 \times 0969,0 x 071 f, 0 \times 4 c 31,0 x 27 a c$, 0x0d3d, 0x536f, 0x4d9f, 0x1f62, 0x1c4f, 0x282e, 0x7a89, 0x58b9, 0x27dd, 0x5e45, 0x31b0, 0x1eaa, $0 \times 7259,0 \times 27 d d, 0 \times 38 \mathrm{ce}, 0 \times 35 \mathrm{~d} 8,0 \times 74 \mathrm{e} 8,0 \times 10 \mathrm{cb}, 0 \times 575 \mathrm{~d}, 0 \times 6719,0 \times 52 \mathrm{a}, 0 \times 3 \mathrm{e} 19,0 \times 1 \mathrm{dac}, 0 \times 66 \mathrm{a} 0$, $0 x 372 a, 0 x 4 a 80,0 x 602 d, 0 x 221 b, 0 x 760 d, 0 x 73 e 0,0 x 2 e f 9,0 x 3 f 8 b, 0 x 3 b e 3,0 x 68 f d, 0 x 06 d 7,0 x 0071$, $0 x 06 f c, 0 x 7 c 04,0 x 724 e, 0 x 0 f f 3,0 x 65 d 7,0 x 059 c, 0 x 2 f 31,0 x 7 e 90,0 x 3767,0 x 4 f 6 d, 0 x 329 d, 0 x 0419$, $0 \times 2848,0 x 5 b 83,0 x 005 a, 0 x 0 d 16,0 x 65 b 1,0 x 2121,0 x 4 e 8 e, 0 \times 24 d b, 0 x 5 b e 5,0 x 3333,0 x 1989,0 \times 2 b 28$, $0 \times 49 \mathrm{dc}, 0 \times 157 \mathrm{c}, 0 \times 1557,0 \times 61 \mathrm{f} 2,0 \times 0 \mathrm{c} 84,0 \times 688 \mathrm{c}, 0 \times 6 \mathrm{f} 93,0 \times 7657,0 \times 426 \mathrm{c}, 0 \times 10 \mathrm{ba}, 0 \times 3 \mathrm{a} 71,0 \times 374 \mathrm{c}$, 0x40f8, 0x27ca, 0x462f, 0x318c, 0x7228, 0x56f3, 0x3883, 0x3a4d, 0x1620, 0x43e9, 0x393a, 0x3e25, $0 \times 252 f, 0 x 77 c 5,0 x 1 a a 4,0 x 5 e 45,0 x 0 d 2 a, 0 x 19 e f, 0 x 4 b 48,0 x 3 c a 6,0 x 0 b a 7,0 x 3 e 32,0 x 0 a 6 f, 0 x 6011$, 0x3d52, 0x528c, 0x27bb, 0x6479, 0x55b8, 0x1ee7, 0x2f6b, 0x3078, 0x3369, 0x0f95, 0x47cc, 0x7163, $0 \times 40 \mathrm{ef}, 0 \times 035 \mathrm{c}, 0 \times 4 \mathrm{ed} 4,0 \times 0918,0 \times 0933,0 \times 49 \mathrm{e} 0,0 \times 0 \mathrm{a} 35,0 \times 1 \mathrm{a} 8 \mathrm{f}, 0 \times 5055,0 \times 2 \mathrm{da5}, 0 \times 74 \mathrm{ff}, 0 \times 4 \mathrm{f} 37$, $0 \times 40 e f, 0 \times 5470,0 \times 3 b 92,0 x 417 d, 0 \times 13 d a, 0 x 2 e e e, 0 \times 6434,0 \times 51 b 6,0 \times 06 a 6,0 \times 7 d a a, 0 \times 73 a d, 0 \times 033 a$, $0 \times 285 f, 0 \times 58 d f, 0 \times 0752,0 x 6 b b 6,0 \times 36 f 5,0 \times 35 a 9,0 \times 31 e a, 0 \times 097 e, 0 \times 531 e, 0 x 3 c f c, 0 \times 7 d 81,0 \times 4 b 12$, $0 \times 2241,0 x 79 f e, 0 x 5 a 06,0 x 1 a f e, 0 x 6 f 93,0 x 211 d, 0 x 5 d 43,0 x 438 f, 0 x 32 e c, 0 x 68 d 6,0 x 0185,0 \times 4638$, $0 x 3 c c 0,0 x 0 a 09,0 x 542 a, 0 x 7 c 5 e, 0 x 5 f f c, 0 x 7836,0 x 1488,0 x 6300,0 x 5 c 8 b, 0 x 6 b d 0,0 x 6 b d 0,0 x 58 d f$, $0 \times 14 \mathrm{c} 5,0 \times 3078,0 \times 3693,0 \times 575 d, 0 \times 7 f 58,0 \times 122 e, 0 x 677 f, 0 \times 518 a, 0 \times 6006,0 \times 7139,0 \times 4 f 0 b, 0 \times 14 \mathrm{ee}$, $0 x 417 d, 0 x 4 d d 2,0 x 5 a 5 c, 0 x 411 b, 0 x 392 d, 0 x 5322,0 x 787 b, 0 x 10 b a, 0 \times 7214,0 x 23 b 5,0 \times 1212,0 x 7 e e 1$, 0x7ac4, 0x0cc9, 0x66c6, 0x7f3e, 0x6bb6, 0x5fb1, 0x38bf, 0x5917, 0x2997, 0x01df, 0x7f64, 0x19d3, 0x1086, 0x574a, 0x27f6, 0x1f75, 0x3035, 0x1397, 0x2136, 0x5cd1, 0x4156, 0x2839, 0x3009, 0x5971, $0 \times 040 \mathrm{e}, 0 \times 787 \mathrm{~b}, 0 \times 6 \mathrm{f} 84,0 \times 1 \mathrm{dca}, 0 \times 1 \mathrm{~d} 87,0 \times 593 \mathrm{c}, 0 \times 635 \mathrm{a}, 0 \times 6 \mathrm{bc} 7,0 \times 02 \mathrm{bf}, 0 \times 2227,0 \times 6366,0 \times 5 \mathrm{~d} 25$, $0 \times 255 \mathrm{e}, 0 \times 5 \mathrm{a} 5 \mathrm{c}, 0 \times 5707,0 \times 1 \mathrm{c} 02,0 \times 2230,0 \times 58 \mathrm{ae}, 0 \times 6 \mathrm{ca} 9,0 x 097 \mathrm{e}, 0 \times 0779,0 \times 7272,0 \times 6725,0 \times 593 \mathrm{c}$, $0 \times 6317,0 \times 427 b, 0 \times 1799,0 \times 5 b f 2,0 x 6 b a 1,0 x 6060,0 \times 646 e, 0 \times 66 c 6,0 \times 255 e, 0 \times 4781,0 \times 282 e, 0 \times 17 e 8$, $0 \times 7499,0 x 24 b d, 0 \times 4 d 88,0 \times 573 b, 0 \times 1091,0 x 3 e 7 f, 0 \times 1 e b d, 0 x 0377,0 \times 2 b 14,0 \times 2 d 99,0 \times 3 e 25,0 x 68 b 0$, $0 \times 5 \mathrm{a} 77,0 \times 3 \mathrm{a} 5 \mathrm{a}, 0 \times 55 \mathrm{f} 5,0 \times 1114,0 \times 43 \mathrm{c} 2,0 \times 5 \mathrm{ba8}, 0 \times 24 \mathrm{f} 0,0 \times 088 \mathrm{a}, 0 \times 4 \mathrm{ed} 4,0 \times 5042,0 \times 31 \mathrm{~b} 0,0 \times 4564$, $0 \times 2 \mathrm{~b} 14,0 \times 0443,0 \times 4662,0 x 0283,0 \times 3716,0 \times 77 b 4,0 \times 2787,0 \times 40 a 2,0 \times 1 \mathrm{de} 1,0 \times 5584,0 \times 0723,0 \times 0752$, $0 x 5 f f c, 0 x 6 d 61,0 x 0 a 22,0 x 658 d, 0 x 4 d b 4,0 x 220 c, 0 x 7 d e 7,0 x 0 a 22,0 x 4487,0 x 05 c 6,0 x 0185,0 x 5 c b 7$, $0 \times 712 e, 0 \times 3 e 54,0 \times 4638,0 \times 7 a 89,0 \times 7 a a 2,0 \times 4 f 0 b, 0 \times 6743,0 \times 0 d 4 c, 0 \times 5 b a 8,0 \times 318 c, 0 \times 7631,0 \times 2 c 46$, $0 \times 79 f e, 0 \times 2504,0 \times 781 d, 0 x 786 c, 0 \times 5 a 3 a, 0 \times 43 b 3,0 \times 1 b 47,0 x 66 f a, 0 x 20 d 5,0 x 35 f 3,0 \times 6 c a 9,0 x 6011$, $0 \times 0185,0 \times 29 f 1,0 \times 2 e e e, 0 \times 2 f 57,0 \times 79 \mathrm{~d} 5,0 \times 7 \mathrm{f} 64,0 \times 4 \mathrm{c} 0 \mathrm{~d}, 0 \times 1165,0 \times 27 \mathrm{dd}, 0 \times 70 \mathrm{e} 6,0 \times 2629,0 \times 49 \mathrm{ad}$, 0x68a7, 0x239e, 0x20d5, 0x5344, 0x13ab, 0x7214, 0x0d3d, 0x1de1, 0x1ef0, 0x6292, 0x19a2, 0x5d19, $0 \times 7386,0 \times 1165,0 \times 1 b 6 c, 0 \times 1 f 13,0 \times 51 e c, 0 \times 4 c 7 c, 0 \times 4 \mathrm{a} 80,0 \times 2147,0 \times 68 \mathrm{~d} 6,0 \times 5 \mathrm{e} 34,0 \times 543 \mathrm{~d}, 0 \times 6 \mathrm{~d} 2 \mathrm{c}$, $0 x 56 \mathrm{~d} 8,0 \times 14 \mathrm{a} 3,0 \times 5 \mathrm{~d} 25,0 \times 6 \mathrm{e} 5 \mathrm{~b}, 0 \times 0 \mathrm{~d} 2 \mathrm{a}, 0 \times 7386,0 \times 7821,0 x 0 \mathrm{e} 76,0 \times 44 \mathrm{e} 1,0 x 090 f, 0 \times 13 \mathrm{da}, 0 \times 55 \mathrm{c} 9$, $0 \times 005 a, 0 x 58 b 9,0 x 5 a 2 d, 0 x 0 e 5 d, 0 x 3 e 7 f, 0 x 5 e 34,0 \times 2 f 7 c, 0 x 0 e 10,0 x 7097,0 x 0 d 4 c, 0 x 08 e c, 0 \times 4089$,
$0 \times 38$ ce, $0 \times 49 \mathrm{ba}, 0 \times 4 \mathrm{ed} 4,0 \times 3 \mathrm{bae}, 0 \times 416 \mathrm{a}, 0 \times 2 \mathrm{c} 37,0 \times 01 \mathrm{ae}, 0 \times 6292,0 \times 4872,0 \times 31 \mathrm{fd}, 0 \times 3 \mathrm{cc} 0,0 \times 6 \mathrm{cbe}$, $0 \times 5 \mathrm{~cd} 1,0 \times 125 \mathrm{f}, 0 \times 1856,0 \times 62 \mathrm{c} 8,0 \times 56 \mathrm{be}, 0 \times 659 \mathrm{a}, 0 \times 40 \mathrm{c} 4,0 \times 0 \mathrm{~d} 70,0 \times 4 \mathrm{ee} 8,0 \times 7105,0 \times 4 \mathrm{~b} 39,0 \times 55 \mathrm{f} 5$, $0 \times 7 \mathrm{dcc}, 0 \times 6 \mathrm{ce} 4,0 \times 394 \mathrm{~b}, 0 \times 68 \mathrm{a}, 0 \times 1 \mathrm{e} 9,0 \times 633 \mathrm{c}, 0 \times 633 \mathrm{c}, 0 \times 329 \mathrm{~d}, 0 \times 47 \mathrm{f} 0,0 \times 6953,0 \times 004 \mathrm{~d}, 0 \times 5 \mathrm{e} 23$, $0 \times 4 c 7 c, 0 x 7 a c 4,0 \times 1856,0 \times 5335,0 \times 2147,0 \times 7821,0 x 0 e 4 a, 0 x 715 f, 0 \times 0955,0 \times 208 f, 0 \times 2 e d 2,0 \times 19 e f$, $0 \times 0 \mathrm{~d} 4 \mathrm{c}, 0 \times 0 \mathrm{e} 07,0 \times 3 \mathrm{ceb}, 0 \times 6 \mathrm{e} 2 \mathrm{a}, 0 \times 73 \mathrm{dc}, 0 \times 32 \mathrm{ec}, 0 \times 08 \mathrm{~d} 0,0 \times 329 \mathrm{~d}, 0 \times 7 \mathrm{c} 13,0 \times 1 \mathrm{~b} 6 \mathrm{c}, 0 \times 058 \mathrm{~b}, 0 \times 3911$, 0x35a9, 0x27f6, 0x2f1a, 0x29bc, 0x659a, 0x68a7, 0x6d61, 0x417d, 0x31c1, 0x1ebd, 0x7d96, 0x13cd, $0 \times 420 a, 0 \times 20 a 4,0 \times 1 b 50,0 \times 38 e 5,0 \times 13 b c, 0 \times 4487,0 \times 35 a 9,0 \times 7847,0 \times 3407,0 \times 0 c f 5,0 \times 56 c f, 0 \times 29 \mathrm{da}$, 0x6bec, $0 \times 113 f, 0 x 56 a 9,0 x 08 d 0,0 x 0745,0 x 40 d 3,0 x 2 d d 4,0 x 5 c 9 c, 0 x 0 f e 4,0 x 7 a f 8,0 x 0 b b 0,0 x 6978$, 0x62b9, 0x7c38, 0x1d87, 0x47e7, 0x3fc6, 0x779f, 0x0454, 0x68b0, 0x210a, 0x1de1, 0x5fc0, 0x49ba, $0 \times 0 \mathrm{c} 93,0 x 691 e, 0 \times 595 a, 0 \times 4 a b c, 0 \times 5042,0 x 088 a, 0 x 01 f 4,0 \times 125 f, 0 x 35 c f, 0 \times 13 f 1,0 \times 74 a 5,0 \times 0071$, $0 \times 125 f, 0 \times 1856,0 \times 51 d 0,0 \times 5 c c 6,0 x 3 c a 6,0 x 0 b a 7,0 \times 1159,0 \times 52 a 7,0 \times 187 d, 0 \times 500 f, 0 \times 4130,0 \times 38 f 2$, $0 \times 328 a, 0 x 3 b b 9,0 \times 55 c 9,0 \times 4 b 39,0 \times 2 c 7 a, 0 \times 7 f 3 e, 0 \times 2805,0 \times 31 a 7,0 \times 0955,0 \times 5 a 77,0 \times 6 f a f, 0 \times 531 e$, $0 x 73 \mathrm{ad}, 0 \times 756 \mathrm{~d}, 0 \times 668 \mathrm{~b}, 0 \times 7112,0 \times 73 \mathrm{cb}, 0 \times 7 \mathrm{dbd}, 0 \times 1856,0 \times 178 \mathrm{e}, 0 \times 70 \mathrm{da}, 0 \times 31 \mathrm{a} 7,0 \times 7 \mathrm{daa}, 0 \times 70 \mathrm{e} 6$, $0 \times 160 b, 0 x 77 e e, 0 x 5 b f 2,0 x 7 d d b, 0 x 543 d, 0 x 3 b 92,0 \times 6 e 70,0 \times 5 a 77,0 \times 6944,0 \times 20 e 9,0 \times 4 d c 5,0 \times 1 e e 7$, 0x4dd2, 0x151a, 0x7d81, 0x05d1, 0x7112, 0x5bce, 0x38ce, 0x543d, 0x7112, 0x2a91, 0x723f, 0x0283, $0 \times 2 \mathrm{af} 7,0 \times 1 \mathrm{ac} 2,0 \times 5900,0 \times 7272,0 \times 2 \mathrm{c} 1 \mathrm{c}, 0 \times 410 \mathrm{c}, 0 \times 01 \mathrm{f} 4,0 \times 79 \mathrm{e} 9,0 \times 6 \mathrm{fc} 9,0 \times 7998,0 \times 0 \mathrm{bfd}, 0 \times 7 \mathrm{aa} 2$, $0 \times 1212,0 x 3044,0 \times 3 a 66,0 x 227 d, 0 \times 2575,0 x 4 f 1 c, 0 x 2549,0 x 1212,0 x 61 b f, 0 x 56 e 4,0 \times 4502,0 \times 3894$, $0 \times 32 \mathrm{ec}, 0 \times 1 \mathrm{ddd}, 0 \times 6 \mathrm{fe} 2,0 \times 003 \mathrm{c}, 0 \times 24 \mathrm{db}, 0 \times 210 \mathrm{a}, 0 \times 6 \mathrm{~d} 3 \mathrm{~b}, 0 \times 409 \mathrm{e}, 0 \times 7 \mathrm{ab} 5,0 \times 6 \mathrm{fc} 9,0 \times 6 \mathrm{~d} 5 \mathrm{~d}, 0 \times 51 \mathrm{~d} 0$, $0 \times 748 e, 0 \times 4828,0 \times 1 a d 5,0 \times 38 d 9,0 \times 1 f 38,0 \times 79 b 3,0 \times 544 c, 0 \times 4859,0 \times 5 b 83,0 \times 32 c 7,0 \times 5695,0 \times 19 f 8$, $0 \times 2 e a 3,0 \times 51 b 6,0 \times 70 b c, 0 \times 68 c 1,0 \times 3911,0 \times 52 e a, 0 \times 6 e 3 d, 0 \times 73 f 7,0 \times 178 e, 0 \times 68 c 1,0 \times 23 e f, 0 \times 669 c$, $0 \times 1274,0 x 3 d 79,0 x 05 f a, 0 x 3 b 92,0 x 3 f e d, 0 x 156 b, 0 \times 226 a, 0 x 32 f b, 0 x 5 b 94,0 \times 1540,0 \times 5 c a 0,0 \times 6 d 07$, $0 \times 5 a 77,0 \times 5 f c 0,0 \times 1165,0 \times 2 e e e, 0 \times 56 e 4,0 \times 7499,0 \times 4 c 6 b, 0 \times 27 f 6,0 \times 27 a c, 0 x 52 f d, 0 \times 114 e, 0 \times 3 a 71$, $0 x 2 f 31,0 x 1172,0 x 40 e f, 0 x 6 f f 5,0 x 10 a d, 0 x 08 f b, 0 x 6 c 95,0 x 0 a 53,0 x 032 d, 0 x 47 b d, 0 x 62 f 4,0 x 7 b 30$, $0 \times 180 \mathrm{c}, 0 \times 66 \mathrm{ed}, 0 \times 2 \mathrm{ec} 5,0 x 004 \mathrm{~d}, 0 \times 7 \mathrm{ebb}, 0 \times 6922,0 \times 5892,0 x 113 f, 0 \times 1 \mathrm{f} 04,0 \times 5 \mathrm{~d} 68,0 \times 49 \mathrm{e} 0,0 \times 723 f$, $0 \times 2 \mathrm{dc} 3,0 \times 4 \mathrm{abc}, 0 \times 44 \mathrm{ca}, 0 \times 6 \mathrm{a} 33,0 \times 1 \mathrm{~b} 36,0 \times 3 \mathrm{~b} 85,0 \times 0 \mathrm{cf} 5,0 \times 5 \mathrm{~d} 19,0 \times 08 \mathrm{fb}, 0 \times 573 \mathrm{~b}, 0 \times 507 \mathrm{e}, 0 \times 13 \mathrm{da}$, 0x426c, 0x7ef6, 0x2ef9, 0x2136, 0x002b, 0x427b, 0x2504, 0x5069, 0x40f8, 0x6d3b, 0x507e, 0x70ab, 0x0bd6, 0x5378, 0x6194, 0x5900, 0x6935, 0x4e99, 0x6f93, 0x069a, 0x7626, 0x52ea, 0x211d, 0x0a22, 0x0fcf, 0x24aa, 0x5d68, 0x7228, 0x7b56, 0x14b4, 0x1f49, 0x1380, 0x7df0, 0x2615, 0x7c62, 0x2f6b, $0 \times 4 \mathrm{e} 99,0 \times 3 \mathrm{e} 54,0 \times 24 \mathrm{e} 7,0 \times 5309,0 \times 68 \mathrm{c} 1,0 \times 1 \mathrm{f} 0,0 \times 7 \mathrm{c} 5 \mathrm{e}, 0 \times 2 \mathrm{f} 1 \mathrm{a}, 0 \times 2 \mathrm{c} 51,0 \times 4 \mathrm{a} 97,0 \times 417 \mathrm{~d}, 0 \times 2 \mathrm{~b} 65$, $0 \times 2848,0 \times 02 f 2,0 \times 2 c 1 c, 0 x 6077,0 \times 4675,0 \times 5584,0 \times 5 d 68,0 \times 5344,0 \times 1172,0 \times 7850,0 \times 4 a e 6,0 \times 38 e 5$, $0 \times 7 \mathrm{c} 13,0 \times 255 \mathrm{e}, 0 \times 779 \mathrm{f}, 0 \times 56 \mathrm{~d} 8,0 \times 6 \mathrm{cf} 3,0 \times 3 \mathrm{a} 3 \mathrm{c}, 0 \times 3410,0 \times 7657,0 \times 372 \mathrm{a}, 0 \times 5 \mathrm{e} 1 \mathrm{f}, 0 \times 6754,0 \times 05 \mathrm{~b} 7$, $0 \times 4573,0 \times 35 e 4,0 \times 6060,0 \times 43 c 2,0 \times 3716,0 \times 6 e 5 b, 0 \times 3 a 00,0 \times 5 f 9 a, 0 \times 4 b 12,0 \times 1 c 73,0 \times 35 b e, 0 x 5 f d 7$, 0x61bf, 0x394b, 0x161c, 0x6725, 0x033a, 0x24db, 0x088a, 0x1ef0, 0x6a42, 0x5416, 0x29f1, 0x6743, $0 \times 5 \mathrm{~d} 32,0 \times 7640,0 x 6 \mathrm{cbe}, 0 \times 0432,0 x 4 b 48,0 x 0 \mathrm{~d} 01,0 \times 0 a 35,0 x 696 \mathrm{f}, 0 \times 65 \mathrm{~d} 7,0 \times 77 \mathrm{f} 9,0 \times 0432,0 \times 73 \mathrm{e} 0$, $0 \times 3 a 3 c, 0 \times 2 f 1 a, 0 \times 1651,0 \times 255 e, 0 x 5 d 7 f, 0 x 3701,0 \times 1827,0 \times 7998,0 \times 36 e 2,0 \times 14 e e, 0 \times 4487,0 \times 7 c 04$, 0x0e3b, 0x08a1, 0x3d $08,0 x 4 a d a, 0 x 0 b d 6,0 x 3701,0 x 1 d b b, 0 x 0 c f 5,0 x 61 c e, 0 x 6 e 4 c, 0 x 0 b c 1,0 x 77 b 4$, 0x1b6c, 0x6a55, 0x345d, 0x4564, 0x2389, 0x786c,0x724e, 0x4127,0x43e9, 0x4f1c, 0x5fd7, 0x2acb, $0 \times 4604,0 \times 1488,0 \times 668 b, 0 \times 1 a e 9,0 \times 47 e 7,0 \times 5 a 4 b, 0 \times 40 c 4,0 \times 239 e, 0 \times 6 e 01,0 \times 7 b 27,0 \times 29 d a, 0 \times 5 c 8 b$, $0 \times 5885,0 x 059 c, 0 x 263 e, 0 x 0 a 6 f, 0 x 3684,0 \times 7546,0 x 3 c b 1,0 x 068 d, 0 x 4 a e 6,0 \times 282 e, 0 x 6 e 2 a, 0 x 0 f c f$, $0 \times 20 a 4,0 \times 47 \mathrm{f} 0,0 \times 44 \mathrm{bb}, 0 \times 56 \mathrm{~d} 8,0 \times 2 \mathrm{e} 88,0 \times 4 \mathrm{a} 97,0 \times 66 \mathrm{fa}, 0 \times 14 \mathrm{c} 5,0 \times 40 \mathrm{~b} 5,0 x 6 \mathrm{faf}, 0 \times 798 f, 0 x 0 a 1 \mathrm{e}$, $0 \times 3 d 23,0 x 10 \mathrm{cb}, 0 \times 5 \mathrm{~d} 0 \mathrm{e}, 0 \times 6 \mathrm{fc} 9,0 \times 529 \mathrm{~b}, 0 \times 27 \mathrm{ca}, 0 \times 4 \mathrm{acd}, 0 \times 781 \mathrm{~d}, 0 \times 65 \mathrm{~d} 7,0 \times 2 a b a, 0 \times 7112,0 \times 167 a$, $0 \times 5 \mathrm{ced}, 0 \times 1651,0 \times 13 \mathrm{e} 6,0 \times 3053,0 \times 6754,0 \times 2227,0 \times 66 f a, 0 x 0 b 8 c, 0 x 7 f 4 f, 0 \times 5309,0 x 6 f 93,0 x 6 \mathrm{cbe}$, $0 x 51 d 0,0 x 0 d 2 a, 0 x 06 f c, 0 x 0 f e 4,0 x 2664,0 x 1 b 0 a, 0 x 0 a 35,0 x 393 a, 0 \times 5018,0 x 696 f, 0 \times 2 e 88,0 \times 2256$, $0 \times 5 \mathrm{~d} 68,0 \times 49 \mathrm{ad}, 0 \times 6 \mathrm{ce} 4,0 \times 715 \mathrm{f}, 0 \times 2241,0 \times 1799,0 \times 7 \mathrm{a} 89,0 \times 20 a 4,0 \times 7631,0 \times 1 \mathrm{~b} 47,0 \times 44 \mathrm{e} 1,0 \times 6300$, $0 \times 5042,0 \times 0360,0 \times 6371,0 \times 3770,0 \times 0 e 10,0 \times 66 b 7,0 \times 787 b, 0 \times 7499,0 \times 330 f, 0 \times 1 f 38,0 \times 5 a 11,0 \times 3 b c 8$, $0 x 29 d a, 0 x 4221,0 x 3 e 0 e, 0 x 6 e 01,0 x 1 f 62,0 x 421 d, 0 x 0432,0 x 2 b 4 e, 0 x 2 b 65,0 x 24 b d, 0 x 6423,0 x 13 a b$, 0x0bb0, 0x43fe, 0x3318, 0x3716, 0x0955, 0x66d1, 0x14a3, 0x7631, 0x211d, 0x6cd8, 0x0a53, 0x0468, 0x454f, 0x1637, 0x51fb, 0x6371, 0x7640, 0x7386, 0x58b9, 0x2602, 0x6768, 0x74c3, 0x5885, 0x3e68, $0 \times 156 b, 0 x 211 d, 0 x 0 b a 7,0 \times 4 c 40,0 x 31 f d, 0 x 02 f 2,0 \times 426 c, 0 \times 374 c, 0 \times 4 b 2 e, 0 \times 4 a d a, 0 x 058 b, 0 \times 7 e d d$, $0 \times 3 \mathrm{~cd} 7,0 \times 6 \mathrm{ba1}, 0 \times 1526,0 \times 0723,0 \times 7 \mathrm{~b} 27,0 \times 3 \mathrm{e} 43,0 \times 3 \mathrm{~F}$ a, $0 \times 4814,0 \times 1 \mathrm{c} 64,0 \times 47 \mathrm{f} 0,0 \times 1 \mathrm{c} 15,0 \times 35 \mathrm{e} 4$, $0 \times 0311,0 \times 5917,0 \times 44 \mathrm{ac}, 0 \times 79 \mathrm{e} 9,0 \times 2787,0 \times 3461,0 \times 38 \mathrm{ce}, 0 \times 4 \mathrm{a} 97,0 \times 02 \mathrm{a}, 0 \times 3 \mathrm{e} 25,0 \times 239 \mathrm{e}, 0 \times 0 \mathrm{~d} 16$, 0x06eb, 0x0419, 0x3bdf, 0x43b3, 0x373d, 0x14c5, 0x0360, 0x604b, 0x7f58, 0x2c37, 0x5e34, 0x38bf, $0 x 2 b 3 f, 0 x 6 e 4 c, 0 x 4 f 46,0 x 1620,0 x 3 e 25,0 x 7174,0 \times 5322,0 x 6754,0 x 7228,0 x 0 a 09,0 \times 4828,0 x 44 d d$, $0 \times 31 \mathrm{fd}, 0 \times 691 \mathrm{e}, 0 \times 2 \mathrm{c} 46,0 \times 7 \mathrm{ddb}, 0 \times 2 \mathrm{~b} 59,0 \times 1 \mathrm{ddd}, 0 \times 7 \mathrm{~d} 81,0 \times 2 \mathrm{ae} 0,0 \times 62 \mathrm{df}, 0 \times 01 \mathrm{e} 3,0 \times 31 \mathrm{~b} 0,0 \times 7 \mathrm{c} 04$, $0 x 0745,0 x 7 b 6 a, 0 x 0000,0 x 1 e 81,0 x 58 f 4,0 x 0192,0 x 5 a 77,0 x 4089,0 x 62 c 8,0 x 712 e, 0 x 0 e 3 b, 0 x 49 b a$, $0 \times 6 a 24,0 \times 4529,0 \times 3355,0 \times 77 e e, 0 \times 49 \mathrm{cb}, 0 \times 43 \mathrm{a} 4,0 \times 17 \mathrm{a} 5,0 \times 10 \mathrm{ba}, 0 \times 342 \mathrm{c}, 0 \times 5 \mathrm{a} 06,0 \times 217 \mathrm{~b}, 0 \times 0 \mathrm{~d} 67$, $0 \times 4130,0 \times 2 e b 4,0 \times 156 b, 0 \times 79 a 4,0 \times 5 f d 7,0 \times 3 e 25,0 \times 2 b 72,0 \times 55 e 2,0 \times 306 f, 0 \times 77 a 3,0 \times 5042,0 \times 5593$, $0 \times 5 \mathrm{cd1}, 0 \times 14 \mathrm{~b} 4,0 \times 2 \mathrm{dff}, 0 \times 1 \mathrm{eaa}, 0 \times 14 \mathrm{ee}, 0 \times 1 \mathrm{aa} 4,0 \times 7657,0 \times 0955,0 \times 0419,0 \times 13 \mathrm{ab}, 0 \times 393 \mathrm{a}, 0 \times 1856$, $0 \times 5322,0 x 2241,0 x 7 a 9 e, 0 x 6183,0 x 08 d 0,0 x 5 f d 7,0 x 0000,0 x 780 a, 0 x 7 e f 6,0 x 0 e 61,0 x 62 c 8,0 x 5 c 8 b$, $0 \times 2812,0 \times 5 d 68,0 x 2 d d 4,0 x 7537,0 x 7 d f 0,0 x 178 e, 0 \times 7 e f 6,0 x 373 d, 0 x 3 d 23,0 \times 2 b 14,0 \times 5069,0 x 1 d 90$, $0 \times 6 b b 6,0 \times 4828,0 \times 79 e 9,0 \times 5 c a 0,0 \times 5 e 34,0 \times 2 c 51,0 \times 3078,0 \times 19 \mathrm{~d} 3,0 \times 1637,0 \times 528 c, 0 \times 14 f 9,0 \times 19 a 2$, $0 \times 1239,0 x 6 f 93,0 \times 6 e 01,0 \times 23 f 8,0 \times 3333,0 x 4 e f f, 0 x 088 a, 0 x 150 d, 0 x 0 d 70,0 \times 24 d b, 0 \times 2 b 28,0 \times 49 e 0$, $0 \times 19 e f, 0 \times 2673,0 \times 24 f 0,0 \times 4502,0 \times 1 a b 3,0 \times 6 a 69,0 \times 7203,0 \times 0 a 1 e, 0 \times 4991,0 \times 1 a b 3,0 \times 1 f 38,0 \times 186 a$, $0 x 4 d a 3,0 x 1 b 0 a, 0 x 7 f 58,0 x 6 a 69,0 x 5055,0 x 0294,0 x 634 d, 0 x 0 e 5 d, 0 x 2 d f f, 0 \times 7551,0 x 31 f d, 0 \times 7259$, $0 \times 0 f 95,0 \times 7148,0 \times 2230,0 \times 13 c d, 0 \times 35 f 3,0 \times 29 b c, 0 \times 5 b f 2,0 \times 40 f 8,0 \times 3 d 6 e, 0 \times 2615,0 \times 3 e 19,0 \times 4604$, $0 \times 7203,0 \times 4564,0 \times 3 f 9 c, 0 \times 483 f, 0 \times 6183,0 x 06 b 1,0 x 77 e e, 0 x 1 e c c, 0 \times 0283,0 \times 3977,0 x 0 a 6 f, 0 x 7 d 96$, $0 \times 2 a c b, 0 x 7 c 2 f, 0 x 0745,0 \times 2389,0 x 5 c f a, 0 x 4 b 5 f, 0 \times 2 e 88,0 \times 6732,0 \times 4675,0 \times 7 e a c, 0 \times 3595,0 \times 766 b$, 0x4558, 0x5f9a, 0x44dd, 0x5d7f, 0x10dc, 0x3009, 0x7788, 0x4573, 0x52d6, 0x712e, 0x7f02, 0x1f49, $0 \times 1488,0 \times 52 f d, 0 \times 77 d 2,0 \times 5470,0 \times 151 a, 0 \times 74 b 2,0 \times 059 c, 0 \times 4 f 6 d, 0 \times 3009,0 \times 6006,0 \times 6371,0 \times 421 d$,
 $0 \times 44 c a, 0 \times 2874,0 \times 2 a c b, 0 \times 36 b 8,0 \times 4247,0 \times 7 e c a, 0 \times 27 e 1,0 \times 08 c 7,0 \times 36 c 9,0 \times 06 f c, 0 \times 6 e 2 a, 0 \times 4991$,
$0 \times 4$ f1c, $0 \times 5761,0 \times 05 c 6,0 \times 3595,0 \times 5 e 6 e, 0 \times 38 d 9,0 \times 0311,0 \times 1 b 7 b, 0 \times 0 f a 9,0 \times 751 c, 0 \times 6 b 9 d, 0 \times 2 b 65$, $0 \times 27 \mathrm{bb}, 0 \times 2 \mathrm{aad}, 0 \times 7080,0 \times 47 \mathrm{bd}, 0 \times 17 \mathrm{~b} 2,0 \times 7 \mathrm{ab} 5,0 \times 500 \mathrm{f}, 0 \times 51 \mathrm{a} 1,0 \times 2575,0 \times 44 \mathrm{ca}, 0 \times 1 \mathrm{df} 6,0 \times 4 \mathrm{df9}$, $0 \times 4 f 6 d, 0 x 0 e 3 b, 0 x 780 a, 0 x 4604,0 \times 20 b 3,0 x 519 d, 0 x 13 c d, 0 \times 20 c 2,0 \times 2 b 4 e, 0 x 0708,0 \times 40 d 3,0 \times 6317$, $0 \times 374 \mathrm{c}, 0 \times 0 \mathrm{c} 84,0 \times 32 \mathrm{fb}, 0 \times 427 \mathrm{~b}, 0 \times 02 \mathrm{f} 2,0 \times 2 \mathrm{de} 8,0 \times 4 \mathrm{~b} 2 \mathrm{e}, 0 \times 5710,0 \times 004 \mathrm{~d}, 0 \times 19 \mathrm{c} 4,0 \times 6 \mathrm{fe} 2,0 \times 5971$, $0 \times 750 \mathrm{~b}, 0 \times 034 \mathrm{~b}, 0 \times 4558,0 \times 0734,0 \times 62 \mathrm{~b} 9,0 \times 4 \mathrm{ec} 3,0 \times 0192,0 \times 40 f 8,0 \times 2504,0 \times 0432,0 \times 178 \mathrm{e}, 0 \times 2 a b a$, 0x65fc, 0x58e3, 0x574a, 0x7174, 0x3bdf, 0x2098, 0x641f, 0x670e, 0x2a91, 0x0ce2, 0x573b, 0x2f57, $0 \times 2673,0 \times 52 f d, 0 \times 3044,0 \times 70 b c, 0 \times 572 c, 0 \times 0066,0 \times 2 d c 3,0 \times 1 c 4 f, 0 \times 4638,0 \times 2 e a 3,0 \times 0 f c f, 0 \times 417 d$, $0 \times 62 a e, 0 x 19 c 4,0 x 3 c b 1,0 x 453 e, 0 x 6935,0 x 0 a 1 e, 0 \times 5 c 8 b, 0 x 5 a 77,0 x 0779,0 \times 6 a 55,0 \times 221 b, 0 \times 4662$, $0 \times 748 \mathrm{e}, 0 \times 6 \mathrm{fb} 8,0 \times 6719,0 \times 08 \mathrm{ec}, 0 \times 4 \mathrm{~b} 39,0 \times 4247,0 \times 427 \mathrm{~b}, 0 \times 6 \mathrm{cf} 3,0 \times 1159,0 x 668 \mathrm{~b}, 0 \times 7546,0 \times 4 \mathrm{f} 20$, $0 \times 301 e, 0 \times 4638,0 \times 2 \mathrm{dc} 3,0 \times 761 \mathrm{a}, 0 \times 7499,0 \times 4 \mathrm{c} 26,0 \times 20 \mathrm{~d} 5,0 \times 4236,0 \times 65 c 0,0 \times 4 \mathrm{c} 31,0 \times 7 b 41,0 \times 27 \mathrm{ac}$, $0 \times 2 \mathrm{c} 37,0 \times 3 \mathrm{e} 68,0 \times 73 \mathrm{ba}, 0 \times 1 \mathrm{~b} 1 \mathrm{~d}, 0 \times 6006,0 \times 36 \mathrm{c} 9,0 \times 781 \mathrm{~d}, 0 \times 0 \mathrm{cf} 5,0 \times 633 \mathrm{c}, 0 \times 77 \mathrm{a} 3,0 \times 2658,0 \times 178 \mathrm{e}$, $0 \times 7836,0 \times 20 \mathrm{~d} 5,0 \times 208 f, 0 \times 4141,0 \times 6922,0 \times 2 e e e, 0 x 3 c f c, 0 x 01 f 4,0 \times 20 a 4,0 \times 767 c, 0 \times 2 \mathrm{~d} 8 \mathrm{e}, 0 \times 5 \mathrm{bf} 2$, $0 x 5 b b f, 0 x 760 d, 0 x 2241,0 x 210 a, 0 x 6 c f 3,0 x 3044,0 x 68 e a, 0 x 1 d a c, 0 x 08 b 6,0 x 0 d 2 a, 0 x 3 e 7 f, 0 \times 7 a f 8$, $0 \times 2 \mathrm{c} 7 \mathrm{a}, 0 \times 73 \mathrm{cb}, 0 \times 3960,0 \times 52 \mathrm{~d} 6,0 \times 0 \mathrm{e} 5 \mathrm{~d}, 0 \times 5 \mathrm{a} 11,0 \times 29 \mathrm{ab}, 0 \times 7 \mathrm{c} 13,0 \times 73 \mathrm{e} 0,0 \times 6285,0 \times 49 \mathrm{cb}, 0 \times 08 \mathrm{~b} 6$, 0x6a24, 0x2e9f, 0x6953, 0x24e7, 0x216c, 0x6366, 0x484e, 0x071f, 0x4c57, 0x5710, 0x0bd6, 0x409e, $0 \times 74 \mathrm{e} 8,0 \times 7272,0 \times 7 \mathrm{af} 8,0 \times 3 \mathrm{~b} 92,0 \times 2 \mathrm{~b} 14,0 \times 5 \mathrm{~d} 0 \mathrm{e}, 0 \times 35 \mathrm{f} 3,0 \times 3324,0 \times 2 \mathrm{ea} 3,0 \times 1 \mathrm{f} 13,0 \times 166 \mathrm{~d}, 0 \times 5335$, $0 \times 2 f 57,0 x 543 d, 0 x 4 c 6 b, 0 x 4 a d a, 0 x 4 c 7 c, 0 x 56 f 3,0 x 2 a c b, 0 \times 5353,0 \times 13 e 6,0 x 0 a 1 e, 0 \times 2863,0 \times 156 b$, $0 \times 24 \mathrm{db}, 0 \times 6 \mathrm{~d} 61,0 \times 572 \mathrm{c}, 0 \times 545 \mathrm{~b}, 0 \times 7 \mathrm{~b} 30,0 \times 66 \mathrm{ed}, 0 \times 3 \mathrm{e} 54,0 \times 221 \mathrm{~b}, 0 \times 3 \mathrm{a} 5 \mathrm{a}, 0 \times 02 \mathrm{bf}, 0 \times 337 \mathrm{e}, 0 \times 4 \mathrm{eb} 2$, $0 \times 1 \mathrm{dbb}, 0 \times 5 \mathrm{~b} 94,0 \times 3906,0 \times 4662,0 \times 3 f c 6,0 \times 0425,0 \times 2 b 59,0 \times 13 \mathrm{e} 6,0 \times 5 \mathrm{e} 79,0 \times 3 \mathrm{bb} 9,0 \times 4814,0 \times 7386$, $0 \times 5 \mathrm{~b} 83,0 \times 097 \mathrm{e}, 0 \times 4986,0 \times 2 \mathrm{c} 0 \mathrm{~b}, 0 \times 5033,0 \times 66 \mathrm{ed}, 0 \times 4 \mathrm{c} 57,0 \times 375 \mathrm{~b}, 0 \times 1103,0 \times 0 f f 3,0 \times 097 \mathrm{e}, 0 \times 689 \mathrm{~b}$, $0 \times 5966,0 x 301 e, 0 x 02 e 5,0 x 61 d 9,0 x 059 c, 0 x 595 a, 0 x 47 a a, 0 x 4 c 31,0 x 77 c 5,0 x 0 d 01,0 x 373 d, 0 x 0924$, $0 x 61 f 2,0 x 2 b 14,0 x 3044,0 x 5 b f 2,0 x 31 d 6,0 x 2 f 6 b, 0 x 0 d 5 b, 0 x 2538,0 x 7391,0 x 19 a 2,0 x 5 d 32,0 x 51 e c$, $0 \times 3342,0 \times 38 f 2,0 \times 4604,0 \times 6 a 69,0 \times 181 b, 0 \times 2 f 57,0 \times 6 a 24,0 \times 2673,0 \times 70 \mathrm{da}, 0 \times 216 \mathrm{c}, 0 \times 114 \mathrm{e}, 0 \times 0 f c f$, $0 \times 13 \mathrm{e} 6,0 \times 5917,0 \times 7 \mathrm{ddb}, 0 \times 19 \mathrm{a} 2,0 \times 36 \mathrm{f} 5,0 \times 529 \mathrm{~b}, 0 \times 73 \mathrm{dc}, 0 \times 500 \mathrm{f}, 0 \times 52 \mathrm{a} 7,0 \times 19 \mathrm{~d} 3,0 \times 01 \mathrm{f} 4,0 \times 263 \mathrm{e}$, $0 \times 7265,0 \times 0360,0 \times 58 a e, 0 \times 02 e 5,0 \times 668 b, 0 \times 7 f 58,0 \times 52 b 0,0 \times 003 c, 0 \times 7 c 49,0 \times 0 d 70,0 \times 2 c 37,0 \times 66 a 0$, $0 \times 5 b 83,0 x 2 d c 3,0 x 528 c, 0 x 187 d, 0 \times 2980,0 x 500 f, 0 x 595 a, 0 x 3 f f a, 0 x 43 a 4,0 x 0283,0 \times 70 b c, 0 \times 1274$, $0 \times 199 e, 0 x 7 f 15,0 \times 3883,0 \times 595 a, 0 \times 2 d b 2,0 x 602 d, 0 \times 2629,0 x 77 d 2,0 x 689 b, 0 \times 301 e, 0 \times 5344,0 \times 160 b$, $0 \times 6445,0 \times 52 \mathrm{~d} 6,0 \times 2136,0 \times 766 \mathrm{~b}, 0 \times 4250,0 \times 337 \mathrm{e}, 0 \times 787 \mathrm{~b}, 0 \times 23 \mathrm{f}, 0 \times 4 \mathrm{c} 7 \mathrm{c}, 0 \times 0 \mathrm{e} 2 \mathrm{c}, 0 \times 51 \mathrm{fb}, 0 \times 3 \mathrm{~d} 1 \mathrm{f}$, $0 \times 2 c 20,0 x 593 c, 0 x 3 b f 4,0 x 0294,0 x 0 a 35,0 x 411 b, 0 x 66 e d, 0 x 1205,0 \times 7499,0 x 6978,0 \times 6 e 5 b, 0 \times 5322$, $0 \times 5 \mathrm{ca} 0,0 \times 4221,0 \times 2 \mathrm{af} 7,0 \times 27 \mathrm{e} 1,0 \times 2787,0 \times 5353,0 \times 0066,0 \times 62 \mathrm{~b} 9,0 \times 0 \mathrm{e} 2 \mathrm{c}, 0 \times 114 \mathrm{e}, 0 \times 7386,0 \times 5378$, $0 \times 6 \mathrm{a} 69,0 \times 337 \mathrm{e}, 0 \times 4247,0 \times 125 \mathrm{f}, 0 \times 49 \mathrm{e} 0,0 \times 1172,0 \times 285 \mathrm{f}, 0 \times 23 \mathrm{~b} 5,0 \times 0 f e 4,0 \times 5 f 9 a, 0 x 0 \mathrm{caf}, 0 \times 6719$, 0x51b6, 0x5e79, 0x285f, 0x05ed, 0x2ec5, 0x0fa9, 0x68c1, 0x507e, 0x518a, 0x7097, 0x6922, 0x7b41, $0 x 2 e f 9,0 x 0 d 5 b, 0 x 0 e 07,0 x 47 a a, 0 x 3911,0 x 0933,0 x 211 d, 0 \times 27 f 6,0 \times 2256,0 \times 4089,0 x 6732,0 \times 7265$, $0 \times 2 e e e, ~ 0 x 723 f, 0 x 6011,0 x 13 b c, 0 x 157 c, 0 x 7 e e 1,0 x 7386,0 \times 0 a 44,0 \times 0 e 2 c, 0 \times 4247,0 \times 6935,0 \times 3 a 66$, $0 x 6 f f 5,0 x 7272,0 x 0 f a 9,0 x 5776,0 x 4 c 0 d, 0 x 0 a 78,0 \times 4649,0 x 217 b, 0 x 36 c 9,0 x 058 b, 0 \times 2 e b 4,0 x 06 e b$, $0 \times 62 f 4,0 \times 420 a, 0 \times 7148,0 \times 181 b, 0 \times 2 c 51,0 \times 5024,0 \times 19 b 5,0 \times 4 b 74,0 \times 6 c c f, 0 \times 4638,0 \times 73 b a, 0 x 6 f f 5$, $0 x 62 c 8,0 x 49 b a, 0 x 40 c 4,0 x 593 c, 0 x 689 b, 0 x 2 f 31,0 x 0 e 07,0 x 44 e 1,0 x 0 d 3 d, 0 x 7 b 30,0 x 003 c, 0 x 4675$, $0 \times 0 a 35,0 \times 076 \mathrm{e}, 0 \times 24 \mathrm{e} 7,0 \times 4 \mathrm{ee} 8,0 \times 31 \mathrm{ea}, 0 \times 51 \mathrm{~b} 6,0 \times 1 \mathrm{a} 98,0 \times 465 \mathrm{e}, 0 \times 5 \mathrm{cb} 7,0 \times 6 \mathrm{fde}, 0 \times 24 \mathrm{aa}, 0 \times 3 \mathrm{a} 5 \mathrm{a}$, $0 x 06 c 0,0 x 0 e 07,0 x 13 f 1,0 x 5 c e d, 0 x 49 f 7,0 \times 4502,0 \times 4558,0 x 27 d d, 0 x 43 d 5,0 x 74 f f, 0 x 345 d, 0 x 798 f$, $0 \times 1263,0 x 2 a a d, 0 x 0708,0 x 3 d 6 e, 0 x 6909,0 x 252 f, 0 \times 2 a e 0,0 x 1 f 04,0 \times 4502,0 x 62 a e, 0 \times 1651,0 x 27 e 1$, 0x3fa0, 0x4f37, 0x3ffa, $0 \times 7 \mathrm{c} 49,0 \times 6 \mathrm{fe} 2,0 x 756 \mathrm{~d}, 0 \times 4 \mathrm{c} 40,0 \times 7 a \mathrm{a} 2,0 \times 723 f, 0 x 0 c a f, 0 x 0 d 70,0 \times 4141$, $0 \times 31 \mathrm{c} 1,0 \times 73 \mathrm{dc}, 0 \times 77 \mathrm{c} 5,0 \times 5 \mathrm{cb} 7,0 \times 66 \mathrm{c} 6,0 \times 1263,0 \times 1091,0 \times 4 \mathrm{~b} 2 \mathrm{e}, 0 \times 1 \mathrm{f} 2 \mathrm{f}, 0 \times 3 \mathrm{~d} 79,0 \times 7 \mathrm{ac} 4,0 \times 5 \mathrm{feb}$, $0 \times 3 f f a, 0 x 68 e a, ~ 0 x 40 d 3,0 \times 318 c, 0 \times 2575,0 \times 31 c 1,0 \times 5 d 54,0 \times 73 \mathrm{cb}, 0 \times 395 c, 0 \times 1 e e 7,0 \times 74 f f, 0 \times 507 e$, $0 \times 7 e e 1,0 x 4558,0 \times 36 a f, 0 \times 4865,0 \times 56 a 9,0 \times 7 e e 1,0 x 65 b 1,0 \times 1091,0 \times 51 e c, 0 \times 3410,0 \times 3 a 00,0 \times 696 f$, $0 \times 6$ fde, $0 \times 1$ a8f, $0 \times 35 a 9,0 \times 1 a c 2,0 \times 0708,0 \times 6 e 4 c, 0 \times 319 b, 0 \times 1651,0 \times 344 a, 0 \times 1 c 4 f, 0 \times 0 c 93,0 \times 14 c 5$, 0x7b27, 0x4558, 0x1f2f, 0x786c, 0x01c8, 0x4f46, 0x2e88, 0x36e2, 0x5ca0, 0x7dcc, 0x646e, 0x24bd, $0 \times 373 \mathrm{~d}, 0 \times 65 \mathrm{~d} 7,0 \times 1 \mathrm{~b} 47,0 \times 3911,0 \times 6909,0 \times 7 \mathrm{de} 7,0 \times 1263,0 \times 4 \mathrm{e} 8 \mathrm{e}, 0 \times 4 \mathrm{e} 8 \mathrm{e}, 0 \times 44 \mathrm{f} 6,0 \times 3 \mathrm{a} 2 \mathrm{~b}, 0 \times 6300$, 0x1ebd, 0x19ef, 0x167a, 0x74d4, 0x43e9, 0x6ba1, 0x1e96, 0x32c7, 0x1f38, 0x05fa, 0x4502, 0x2549, $0 \times 3410,0 \times 6935,0 \times 1620,0 \times 3977,0 x 798 f, 0 \times 3 b 92,0 x 034 b, 0 \times 3 a 5 a, 0 x 0 f d 8,0 \times 1 f 04,0 \times 4 b 5 f, 0 \times 56 a 9$, $0 \times 17 b 2,0 x 5 d 43,0 \times 1 a 98,0 x 27 f 6,0 x 750 b, 0 x 0432,0 x 56 b e, 0 x 49 d c, 0 x 24 a a, 0 x 62 c 8,0 \times 4127,0 \times 1 c 64$, $0 \times 7 \mathrm{c} 04,0 \times 5 \mathrm{~d} 25,0 \times 5 \mathrm{be} 5,0 \times 6 \mathrm{fe} 2,0 \times 5353,0 \times 6732,0 \times 43 \mathrm{~d} 5,0 \times 0 \mathrm{e} 07,0 \times 74 \mathrm{ff}, 0 \times 31 \mathrm{ea}, 0 \times 66 \mathrm{~b} 7,0 \times 409 \mathrm{e}$, $0 x 6922,0 x 199 e, 0 x 5 b a 8,0 x 05 e d, 0 x 411 b, 0 x 7 b 41,0 x 40 d 3,0 x 47 c c, 0 x 5 d 54,0 x 6 f e 2,0 x 0 e 4 a, 0 x 05 b 7$, 0x66c6, 0x6423, 0x7daa, $0 \times 4398,0 \times 3582,0 \times 2 c 7 a, 0 x 6 b e c, 0 x 5 c d 1,0 \times 7259,0 \times 4 f 1 c, 0 x 20 d 5,0 x 3 b b 9$, $0 \times 3 f d 1,0 x 27 d d, 0 x 5 e 08,0 x 0 c 93,0 \times 395 c, 0 x 1651,0 x 088 a, 0 \times 47 c c, 0 \times 3476,0 \times 4865,0 \times 31 c 1,0 \times 7 a e f$, $0 \times 7 a c 4,0 x 43 c 2,0 x 1 a 98,0 x 4 f 37,0 x 47 b d, 0 x 5 c e d, 0 x 77 b 4,0 x 7551,0 x 4 d c 5,0 x 756 d, 0 x 5 c b 7,0 x 6 d 3 b$, $0 \times 44 \mathrm{f} 6,0 \times 79 \mathrm{a} 4,0 \times 723 f, 0 \times 3 b a e, 0 \times 3767,0 \times 5971,0 \times 2 \mathrm{eb} 4,0 \times 7 \mathrm{c} 49,0 \times 2 \mathrm{dd} 4,0 \times 342 \mathrm{c}, 0 \times 5 \mathrm{cfa}, 0 \times 7 \mathrm{aa} 2$, 0x0d70, 0x1263, 0x3e43, 0x4089, 0x0a09, 0x17ff, 0x20e9, 0x3369, 0x7a89, 0x77d2, 0x4613, 0x0cb8, $0 \times 58 d f, 0 x 7 c 49,0 x 6060,0 x 74 f f, 0 x 61 d 9,0 x 1 a 8 f, 0 x 5 f b 1,0 x 691 e, 0 x 38 f 2,0 x 7 d f 0,0 x 08 d 0,0 x 47 b d$, 0x6b8a, 0x766b, 0x187d, 0x6d5d, 0x438f, 0x61d9, 0x7dbd, $0 \times 1620,0 \times 4 e d 4,0 \times 3 a 00,0 \times 5917,0 \times 4487$, $0 \times 7847,0 \times 1646,0 x 52 b 0,0 x 10 e 0,0 x 1 b 47,0 x 05 a 0,0 x 438 f, 0 x 3 f f a, 0 x 02 f 2,0 x 3 e 0 e, 0 \times 4662,0 x 1 f 5 e$, $0 \times 0468,0 x 0 a 09,0 \times 6060,0 \times 2575,0 \times 0723,0 \times 2481,0 \times 2 b 03,0 \times 79 \mathrm{e} 9,0 \times 6 \mathrm{~d} 07,0 \times 0311,0 \times 5 a 2 d, 0 \times 66 f a$, $0 \times 61 f 2,0 x 08 d 0,0 x 10 b a, 0 x 0425,0 x 0 b f d, 0 x 542 a, 0 x 6 d 4 a, 0 x 61 b f, 0 x 3 b d f, 0 \times 2121,0 \times 2121,0 x 5 d 25$, $0 \times 3767,0 \times 1 e b d, 0 x 0 a 78,0 \times 6 e 01,0 x 6 f b 8,0 \times 73 \mathrm{cb}, 0 \times 528 c, 0 \times 23 c 4,0 \times 1 a 8 f, 0 \times 646 e, 0 \times 409 e, 0 \times 66 c 6$, $0 \times 0283,0 x 2 a d c, 0 x 3 e 32,0 x 5776,0 x 73 b a, 0 x 696 f, 0 \times 282 e, 0 x 0 d 70,0 \times 114 e, 0 \times 4 c 57,0 x 0 e 10,0 \times 3716$, $0 \times 2 \mathrm{da5}, 0 \times 0192,0 \times 156 \mathrm{~b}, 0 \times 65 \mathrm{c} 0,0 \times 3701,0 \times 6 \mathrm{~d} 2 \mathrm{c}, 0 \times 1531,0 \times 4649,0 \times 1159,0 \times 040 \mathrm{e}, 0 \times 4 \mathrm{c} 1 \mathrm{a}, 0 \times 7 \mathrm{f} 58$, 0x7ebb, 0x0ba7, 0x3fa0, 0x5f8d, 0x2a86, 0x5892, 0x5bd9, 0x6978, 0x13e6, 0x2098, 0x32a1, 0x6c82, 0x1ae9, 0x394b, 0x069a, 0x208f, 0x2874, 0x3476, 0x0b8c, 0x5fb1, 0x187d, 0x20d5, 0x2389, 0x3fd1, 0x31b0, 0x641f, 0x166d, 0x35e4, 0x2c46, 0x6a55, 0x372a, 0x6bb6, 0x3894, 0x40ef, 0x7391, 0x4e99, $0 \times 68 e a, 0 \times 5 a 60,0 \times 19 b 5,0 \times 24 b d, 0 \times 4 f 51,0 \times 161 c, 0 \times 32 \mathrm{fb}, 0 \times 160 \mathrm{~b}, 0 \times 2 \mathrm{c} 0 \mathrm{~b}, 0 \times 3407,0 \times 1651,0 \times 767 \mathrm{c}$, $0 x 0454,0 x 05 a 0,0 x 149 f, 0 x 6 e 16,0 x 0 c a f, 0 x 3693,0 \times 2980,0 x 1 b 21,0 x 4 a c d, 0 x 757 a, 0 x 0918,0 \times 10 b a$, $0 \times 216 c, 0 \times 68 b 0,0 \times 659 a, 0 \times 5682,0 \times 3461,0 \times 55 c 9,0 \times 420 a, 0 \times 3701,0 \times 1 f 49,0 \times 3053,0 \times 221 b, 0 \times 5 a 4 b$,
$0 \times 01 \mathrm{ae}, 0 \times 3 \mathrm{bb} 9,0 \times 1 \mathrm{~d} 87,0 \times 1 \mathrm{aa} 4,0 \times 1637,0 \times 0 \mathrm{cc} 9,0 \times 1 \mathrm{ddd}, 0 \times 3324,0 \times 5761,0 \times 2 \mathrm{e} 88,0 \times 6434,0 \times 6 \mathrm{e} 5 \mathrm{~b}$, $0 \times 5 \mathrm{~d} 68,0 \times 5 \mathrm{~d} 0 \mathrm{e}, 0 \times 0 \mathrm{bea}, 0 \times 08 \mathrm{fb}, 0 \times 05 \mathrm{c} 6,0 \times 2 \mathrm{c} 1 \mathrm{c}, 0 \times 4502,0 \times 2 \mathrm{ea} 3,0 \times 040 \mathrm{e}, 0 \times 40 \mathrm{~d} 3,0 \times 255 \mathrm{e}, 0 \mathrm{x} 0 \mathrm{bb} 0$, $0 \times 5 b 94,0 x 0 b d 6,0 \times 2 c 1 c, 0 x 393 a, 0 x 2 f 31,0 \times 2 f 1 a, 0 \times 3 a 3 c, 0 \times 4127,0 \times 4 c 40,0 \times 786 c, 0 \times 4 d 9 f, 0 \times 427 b$, $0 \times 1248,0 \times 32 a 1,0 \times 3 b 92,0 x 0708,0 \times 161 c, 0 \times 4613,0 \times 55 e 2,0 \times 3 e 19,0 \times 56 a 9,0 \times 44 a c, 0 \times 0 c e 2,0 x 32 b 6$, $0 \times 7 \mathrm{eca}, 0 \times 20 \mathrm{~b} 3,0 \times 74 \mathrm{c} 3,0 \times 27 \mathrm{ac}, 0 \times 220 \mathrm{c}, 0 \times 7499,0 \times 6 \mathrm{e} 01,0 \times 35 \mathrm{e} 4,0 \times 52 \mathrm{~d} 6,0 \times 0 \mathrm{e} 76,0 \times 453 \mathrm{e}, 0 \times 58 \mathrm{ae}$, $0 x 5 e 52,0 x 7850,0 x 5470,0 x 19 b 5,0 x 20 d 5,0 x 0752,0 x 670 e, 0 x 7 a f 8,0 x 1 d b b, 0 x 0306,0 x 178 e, 0 x 6 e 67$, $0 \times 55 \mathrm{af}, 0 \times 5682,0 \times 61 e 5,0 \times 6 \mathrm{a} 24,0 \times 5 \mathrm{a} 60,0 \times 27 \mathrm{ca}, 0 \times 5024,0 \times 7640,0 \times 035 \mathrm{c}, 0 \times 2 \mathrm{~b} 72,0 \times 3684,0 \times 7214$, $0 \times 669 c, 0 x 1 b 50,0 x 416 a, 0 x 545 b, 0 x 329 d, 0 x 574 a, 0 \times 7499,0 x 420 a, 0 x 227 d, 0 x 2 b 3 f, 0 x 2 f 40,0 x 2481$, $0 \times 19 \mathrm{c} 4,0 \times 6 \mathrm{a} 33,0 \times 40 \mathrm{c} 4,0 \times 7214,0 x 3 f c 6,0 \times 180 \mathrm{c}, 0 \times 7 \mathrm{c} 2 \mathrm{f}, 0 \times 7272,0 \times 6285,0 \times 161 \mathrm{c}, 0 \times 4781,0 \times 5 \mathrm{~cd} 1$, $0 \times 0377,0 \times 5069,0 \times 0377,0 \times 6 e 01,0 \times 2 d b 2,0 x 1 a 8 f, 0 \times 6479,0 \times 4529,0 \times 29 a b, 0 \times 47 e 7,0 \times 5024,0 \times 484 e$, $0 \times 29 a b, 0 x 2 d 8 e, 0 x 5322,0 x 2 c 0 b, 0 x 125 f, 0 x 31 c 1,0 x 4089,0 x 02 b f, 0 x 05 a 0,0 x 0 f b e, 0 x 0360,0 x 1 d a c$, $0 \times 06 a 6,0 x 44 d d, 0 x 1 b 36,0 x 1 e 96,0 x 61 f 2,0 x 1 a b 3,0 \times 574 a, 0 x 56 d 8,0 \times 2 e 9 f, 0 \times 2658,0 \times 2 d d 4,0 x 032 d$, $0 x 51 e c, 0 x 62 f 4,0 x 264 f, 0 x 1 d a c, 0 x 2 a a d, 0 x 6 e 01,0 x 4 b 74,0 x 02 c e, 0 x 5971,0 x 47 c c, 0 x 216 c, 0 x 7631$, $0 \times 6 a 7 e, 0 x 5 f 8 d, 0 \times 13 b c, 0 \times 27 c a, 0 \times 66 f a, 0 \times 282 e, 0 \times 24 d b, 0 \times 536 f, 0 \times 6754,0 \times 35 d 8,0 \times 47 e 7,0 \times 178 e$, 0x6fc9, 0x0779, 0x79a4, 0x35e4, 0x4991, 0x06d7, 0x1531, 0x77c5, 0x73cb, 0x6a0f, 0x58ae, 0x29cd, $0 \times 1 \mathrm{c} 3 \mathrm{e}, 0 \times 1 \mathrm{f} 04,0 \times 0 \mathrm{fbe}, 0 \times 47 \mathrm{e} 7,0 \times 263 \mathrm{e}, 0 \times 465 \mathrm{e}, 0 \times 44 \mathrm{f} 6,0 \times 3684,0 \times 3 \mathrm{a} 3 \mathrm{c}, 0 \times 19 \mathrm{c} 4,0 \times 4 \mathrm{c} 31,0 \times 186 \mathrm{a}$, 0x252f, 0x4eff, 0x31a7, 0x416a, 0x5f8d, 0x79d5, 0x6194, 0x4f1c, 0x0cb8, 0x756d, 0x7174, 0x761a, $0 \times 6 \mathrm{~d} 07,0 \times 2 \mathrm{da5}, 0 \times 05 \mathrm{c} 6,0 \times 51 \mathrm{c} 7,0 \times 5 \mathrm{f} 8 \mathrm{~d}, 0 \times 0 \mathrm{~d} 67,0 \times 635 \mathrm{a}, 0 \times 4 \mathrm{f} 37,0 \times 51 \mathrm{~b} 6,0 \times 1 \mathrm{de} 1,0 \times 73 \mathrm{dc}, 0 \times 6366$, $0 \times 7 \mathrm{c} 5 \mathrm{e}, 0 \times 79 \mathrm{a} 4,0 \times 0311,0 \times 2 \mathrm{f} 57,0 \times 6 \mathrm{e} 4 \mathrm{c}, 0 \times 1 \mathrm{df} 6,0 \times 38 \mathrm{bf}, 0 \times 0 a 44,0 \times 14 \mathrm{~b} 4,0 \times 5322,0 \times 77 \mathrm{~d} 2,0 \times 3 f \mathrm{~d} 1$, $0 \times 4$ f $37,0 \times 2673,0 \times 14 \mathrm{c} 5,0 \times 51 \mathrm{~b} 6,0 \times 40 \mathrm{a} 2,0 \times 7 \mathrm{edd}, 0 \times 0443,0 \times 150 \mathrm{~d}, 0 \times 5 \mathrm{be} 5,0 \times 2150,0 \times 2 \mathrm{de} 8,0 \times 4573$, $0 \times 3977,0 \times 58 f 4,0 \times 40 b 5,0 \times 4781,0 \times 4814,0 \times 19 c 4,0 \times 4 c 31,0 \times 7 f 3 e, 0 \times 3 a 4 d, 0 \times 1103,0 \times 4130,0 \times 65 f c$, $0 \times 375 b, 0 x 74 e 8,0 x 7998,0 x 6732,0 x 2839,0 x 3 d 1 f, 0 x 7174,0 x 2 d d 4,0 x 01 d f, 0 x 77 d 2,0 \times 7551,0 \times 3684$, $0 \times 13 f 1,0 \times 66 d 1,0 \times 32 c 7,0 \times 5 f 9 a, 0 \times 7 e a c, 0 \times 216 c, 0 \times 4613,0 \times 3 d 34,0 \times 3 a 17,0 \times 05 b 7,0 \times 58 e 3,0 \times 427 b$, 0x05ed, 0x0ce2, 0x2790, 0x77c5, 0x394b, 0x264f, 0x47cc, 0x2de8, 0x426c, 0x23ef, 0x715f, 0x4872, $0 \times 73 \mathrm{ad}, 0 \times 29 \mathrm{e} 6,0 \times 49 \mathrm{cb}, 0 \times 58 \mathrm{~b} 9,0 \times 08 \mathrm{fb}, 0 \times 7 \mathrm{f} 6,0 \times 1 \mathrm{dca}, 0 \times 58 \mathrm{df}, 0 \times 20 \mathrm{c} 2,0 \times 0 \mathrm{a} 6 \mathrm{f}, 0 \times 595 \mathrm{a}, 0 \times 29 \mathrm{e} 6$, 0x4ec3, 0x5e34, 0x1212, 0x4c31, 0x7139, 0x20d5, 0x4dc5, 0x5d43,0x7e87, 0x1ee7, 0x5cfa, 0x5fb1, $0 \times 411 b, 0 x 7 e 90,0 x 6 a 24,0 x 62 \mathrm{c} 8,0 \times 51 \mathrm{fb}, 0 \times 32 \mathrm{fb}, 0 \times 66 \mathrm{fa}, 0 \times 1 \mathrm{ebd}, 0 \times 2 \mathrm{c} 1 \mathrm{c}, 0 \times 7203,0 \times 641 \mathrm{f}, 0 \times 2227$, 0x0bea, 0x58ae, 0x08ec, 0x0468, 0x781d, 0x5e45, 0x6ff5, 0x20a4, 0x7163, 0x51fb, 0x4ec3, 0x44ca, $0 \times 20 c 2,0 x 01 \mathrm{df}, 0 \times 5971,0 \times 2 \mathrm{dc} 3,0 \times 36 \mathrm{f} 5,0 \times 13 \mathrm{bc}, 0 \times 1841,0 \times 5018,0 \times 31 \mathrm{ea}, 0 \times 180 \mathrm{c}, 0 \times 7850,0 \times 3053$, $0 \times 6 \mathrm{f} 93,0 \times 3 \mathrm{~b} 85,0 \times 604 \mathrm{~b}, 0 \times 52 \mathrm{a}, 0 \times 689 \mathrm{~b}, 0 \times 1 \mathrm{de} 1,0 \times 6 \mathrm{cbe}, 0 \times 7105,0 \times 151 \mathrm{a}, 0 \times 66 \mathrm{ed}, 0 \times 2513,0 \times 156 \mathrm{~b}$, $0 x 6 b d 0,0 x 1 d e 1,0 x 6445,0 x 08 c 7,0 x 6953,0 x 4 c 26,0 x 6 d 5 d, 0 x 47 e 7,0 x 531 e, 0 x 632 b, 0 x 61 b f, 0 x 2673$, $0 \times 5 \mathrm{ffc}, 0 \times 595 \mathrm{a}, 0 \times 767 \mathrm{c}, 0 \times 79 \mathrm{e} 9,0 \times 3 \mathrm{~b} 85,0 \times 0 a 09,0 \times 4675,0 \times 3701,0 \times 593 \mathrm{c}, 0 \times 6 \mathrm{bfb}, 0 \times 49 \mathrm{ba}, 0 \times 7139$, $0 x 0419,0 x 65 b 1,0 x 393 a, 0 x 01 f 4,0 x 0 c 93,0 x 4 f 6 d, 0 x 7 d e 7,0 x 1 d a c, 0 x 62 d f, 0 x 2 e d 2,0 \times 1114,0 x 47 c c$, $0 \times 68 c 1,0 x 0360,0 x 2997,0 x 77 e e, 0 x 65 b 1,0 x 0 d 4 c, 0 x 6754,0 \times 180 c, 0 x 6 c e 4,0 \times 1 e 81,0 x 6 d 5 d, 0 \times 113 f$, 0x6d61, 0x29f1, $0 \times 19 a 2,0 x 52 f d, 0 x 6 d 10,0 x 73 e 0,0 \times 77 c 5,0 x 0 a 53,0 x 73 a d, 0 x 6371,0 \times 24 e 7,0 x 181 b$, 0x1646, 0x592b, 0x7f15, 0x4f6d, 0x0924, 0x150d, 0x605c, 0x0e76, 0x004d, 0x421d, 0x7ab5, 0x2ae0, 0x1103, 0x10ba, 0x6d10, 0x330f, 0x181b, 0x2d99, 0x24f0, 0x1172, 0x0066, 0x319b, 0x7214, 0x7d81, $0 \times 2805,0 \times 2 f 57,0 \times 29 a b, 0 \times 426 c, 0 x 005 a, 0 \times 798 f, 0 \times 6 d 76,0 \times 5042,0 \times 68 c 1,0 \times 1557,0 \times 220 c, 0 \times 56 c f$, $0 \times 603 a, 0 x 4 c 31,0 x 2 d c 3,0 x 0942,0 x 221 b, 0 x 6434,0 x 6317,0 x 0 c f 5,0 \times 7391,0 x 05 c 6,0 \times 7 f 15,0 \times 3355$, $0 x 6 c e 4,0 x 410 c, 0 x 604 b, 0 x 6 d 3 b, 0 x 6 c 95,0 x 4 b 05,0 x 0377,0 \times 4 e e 8,0 x 62 b 9,0 x 6 c 95,0 x 7203,0 x 6 f f 5$, $0 \times 4 b 74,0 x 51 e c, 0 x 05 f a, 0 x 712 e, 0 \times 2256,0 \times 1 d 87,0 \times 6978,0 \times 6754,0 \times 2673,0 \times 19 a 2,0 \times 603 a, 0 \times 7391$, $0 \times 4662,0 x 518 \mathrm{a}, 0 \times 0360,0 \times 114 \mathrm{e}, 0 \times 593 \mathrm{c}, 0 \times 73 \mathrm{ad}, 0 \times 65 \mathrm{c} 0,0 \times 114 \mathrm{e}, 0 \times 1 \mathrm{f} 38,0 \times 0311,0 \times 5 \mathrm{feb}, 0 \times 7 \mathrm{~d} 96$, $0 \times 167 a, 0 x 6 f 84,0 x 35 d 8,0 x 090 f, 0 x 047 f, 0 x 166 d, 0 x 033 a, 0 x 0 f e 4,0 x 6 a 55,0 x 1 d a c, 0 \times 29 f 1,0 \times 3009$, $0 \times 23 c 4,0 x 715 f, 0 x 61 f 2,0 x 3 e 7 f, 0 x 4156,0 x 156 b, 0 x 66 a 0,0 x 0745,0 \times 500 f, 0 \times 3355,0 x 0432,0 \times 4236$, $0 \times 5584,0 \times 7203,0 \times 375 b, 0 \times 2673,0 \times 7 b 27,0 \times 6434,0 \times 20 a 4,0 \times 3410,0 \times 58 d f, 0 \times 38 c e, 0 \times 1 e f 0,0 \times 632 b$, 0x3894, 0x2098, 0x7499, 0x05fa, 0x5fb1, 0x5cb7, 0x44ac, 0x35be, 0x2121, 0x3fa0, 0x24bd, 0x0cc9, $0 \times 1557,0 x 090 f, 0 \times 4 b 5 f, 0 x 7 b 1 b, 0 \times 166 d, 0 x 646 e, 0 \times 1841,0 \times 14 c 5,0 \times 1557,0 \times 3044,0 \times 5 e 34,0 \times 7 c 62$, 0x1ae9, 0x226a, 0x52c1, 0x6d2c, 0x696f, 0x484e, 0x3d08, 0x3883, 0x5f8d, 0x1ebd, 0x239e, 0x3b92, $0 \times 1$ ecc, $0 x 0$ bea, $0 x 069 a, 0 x 0 c 93,0 x 7 c 38,0 x 06 f c, 0 \times 757 a, 0 \times 156 b, 0 x 7 a e f, 0 x 7 e f 6,0 \times 43 d 5,0 x 395 c$, $0 \times 7 a 89,0 x 1526,0 x 4 f 0 b, 0 x 1 e d b, 0 x 38 c e, 0 x 7 a e f, 0 \times 7520,0 \times 27 a c, 0 x 634 d, 0 x 3 c f c, 0 \times 44 d d, 0 \times 3960$, $0 \times 61 e 5,0 \times 62 b 9,0 \times 7 f 02,0 \times 5710,0 \times 4398,0 \times 1646,0 \times 4 f 51,0 \times 4 b 2 e, 0 x 38 b f, 0 \times 7 c 2 f, 0 \times 5 d 54,0 \times 4 f 1 c$, $0 \times 1637,0 \times 3 e 25,0 \times 29 b c, 0 x 36 e 2,0 x 5885,0 \times 10 e 0,0 \times 7105,0 \times 7626,0 \times 5 a 2 d, 0 \times 7 b 6 a, 0 \times 4 e d 4,0 x 6 d 3 b$, $0 x 0 b a 7,0 x 344 a, 0 x 5900,0 \times 5 d 54,0 x 519 d, 0 x 1 d 90,0 x 7 a d 3,0 x 52 d 6,0 x 44 f 6,0 x 5 b d 9,0 x 7546,0 x 0 a 78$, 0x1f49, 0x5feb, 0x6743, 0x6300, 0x4573, 0x $0432,0 \times 500 f, 0 \times 3407,0 \times 7 a a 2,0 x 1380,0 x 17 f f, 0 x 13 c d$, $0 \times 1091,0 \times 4796,0 \times 1 f 5 e, 0 x 5 e 1 f, 0 \times 715 f, 0 \times 395 c, 0 \times 3078,0 \times 372 a, 0 x 0 b 8 c, 0 x 58 e 3,0 \times 6 a 24,0 \times 10 f 7$, $0 \times 696 f, 0 \times 7 b 7 d, 0 \times 02 a 8,0 \times 1 e a a, 0 \times 49 c b, 0 \times 6 b f b, 0 \times 1 c 58,0 \times 6 b b 6,0 \times 10 b a, 0 \times 2 b 65,0 \times 4247,0 \times 4487$, 0x7e87, 0x6d07, 0x31a7, 0x70ab, 0x6fb8, 0x1159, 0x6452, 0x40d3, 0x375b, 0x4250, 0x19d3, 0x05d1, $0 \times 17 b 2,0 x 70 c d, 0 \times 7 f 73,0 x 7 a e f, 0 x 427 b, 0 x 0 a 1 e, 0 \times 2863,0 x 3 e 7 f, 0 x 035 c, 0 x 5 c c 6,0 \times 4 d 88,0 x 6 c a 9$, $0 \times 7139,0 \times 51 a 1,0 \times 74 b 2,0 \times 4 c 7 c, 0 \times 5584,0 \times 2673,0 \times 51 c 7,0 \times 3 a 5 a, 0 \times 2 e d 2,0 \times 6 c 95,0 \times 5892,0 \times 0294$, $0 \times 4859,0 \times 7788,0 \times 5761,0 \times 374 \mathrm{c}, 0 \times 61 \mathrm{f} 2,0 \times 3582,0 \times 069 \mathrm{a}, 0 \times 65 \mathrm{a} 6,0 \times 24 \mathrm{db}, 0 \times 14 \mathrm{f} 9,0 \times 0443,0 \times 7640$, $0 \times 462 f, 0 x 19 f 8,0 \times 2 a f 7,0 \times 5 c 9 c, 0 \times 13 b c, 0 \times 43 d 5,0 \times 6452,0 \times 3 b b 9,0 \times 594 d, 0 \times 1557,0 \times 2673,0 \times 594 d$, $0 \times 1 b 0 a, 0 \times 1212,0 \times 2658,0 \times 52 a 7,0 \times 4 f 51,0 \times 328 a, 0 \times 005 a, 0 \times 3078,0 \times 3 b e 3,0 \times 31 e a, 0 \times 7112,0 \times 51 \mathrm{~d} 0$, $0 \times 47 c c, 0 x 55 a f, 0 x 68 a 7,0 x 090 f, 0 x 0 f e 4,0 \times 5416,0 \times 5018,0 \times 4 c 1 a, 0 x 08 a 1,0 x 757 a, 0 \times 5 f a 6,0 \times 5 a 77$, $0 \times 5 e 45,0 x 1 e 81,0 \times 572 c, 0 x 462 f, 0 \times 4 b 12,0 x 1 b 36,0 \times 77 d 2,0 \times 74 c 3,0 \times 77 b 4,0 x 6 b b 6,0 x 122 e, 0 \times 167 a$, $0 \times 210 a, 0 \times 635 a, 0 \times 08 b 6,0 \times 5 c a 0,0 \times 44 f 6,0 \times 44 a c, 0 \times 2 a f 7,0 \times 1103,0 \times 6 b a 1,0 \times 1248,0 \times 068 d, 0 \times 4 e 8 e$, $0 \times 5 \mathrm{e} 08,0 x 160 \mathrm{~b}, 0 \times 0017,0 x 040 e, 0 x 2 \mathrm{f} 0 \mathrm{~d}, 0 \times 23 \mathrm{c} 4,0 \times 1086,0 x 02 \mathrm{ce}, 0 \times 529 \mathrm{~b}, 0 \times 2 \mathrm{f} 26,0 \times 760 \mathrm{~d}, 0 \times 3701$, $0 \times 6300,0 \times 4604,0 x 5 d 54,0 x 19 f 8,0 x 7 a e f, 0 x 32 c 7,0 x 761 a, 0 x 221 b, 0 x 66 e d, 0 x 786 c, 0 x 6183,0 x 5 e 79$, 0x6bd0, 0x004d, 0x0d2a, 0x56cf, 0x417d, 0x593c, 0x5710, 0x5682, 0x3009, 0x2513, 0x2f57, 0x2dc3, $0 \times 319 b, 0 x 076 e, 0 x 29 f 1,0 \times 2 c 51,0 \times 4 a b c, 0 \times 5 e 79,0 \times 3701,0 \times 0745,0 \times 761 a, 0 \times 6732,0 \times 2256,0 \times 0 a 44$, $0 \times 344 a, 0 x 319 b, 0 x 2 d a 5,0 \times 5018,0 \times 5378,0 \times 5309,0 \times 6 e 70,0 \times 13 a b, 0 x 29 b c, 0 \times 58 a e, 0 x 01 f 4,0 \times 318 c$, $0 \times 6743,0 \times 766 b, 0 x 0 d 70,0 \times 13 c d, 0 \times 3 d 34,0 \times 4247,0 \times 2 b 65,0 x 0 d 70,0 \times 2 d b 2,0 \times 536 f, 0 \times 51 b 6,0 \times 10 a d$,
$0 \times 47 b d, 0 \times 604 b, 0 \times 10 c b, 0 \times 1 c 02,0 \times 088 a, 0 \times 0779,0 \times 5 e 23,0 \times 0 e 07,0 \times 2 b 4 e, 0 \times 4 f 46,0 \times 766 b, 0 \times 756 d$, $0 \times 23 c 4,0 \times 6194,0 \times 0360,0 \times 43 a 4,0 \times 52 f d, 0 \times 02 e 5,0 \times 5 e 23,0 \times 239 e, 0 \times 161 c, 0 \times 40 c 4,0 \times 3770,0 \times 3476$, $0 \times 330 f, 0 \times 2 b 4 e, 0 \times 1380,0 \times 5900,0 \times 5 c d 1,0 \times 4 f 20,0 \times 3595,0 \times 2 a 86,0 \times 58 c 8,0 \times 058 b, 0 x 52 f d, 0 x 0 d 01$, $0 x 756 d, 0 x 1165,0 x 3 a 17,0 x 3716,0 x 2481,0 x 66 a 0,0 x 32 c 7,0 x 23 c 4,0 x 6 d 4 a, 0 x 757 a, 0 x 6 f 84,0 x 62 e 3$, $0 \times 2 b 72,0 \times 0360,0 \times 23 a 2,0 \times 2121,0 \times 4 c 40,0 \times 3 f b 7,0 \times 1 c 02,0 \times 3 e 32,0 \times 47 b d, 0 x 658 d, 0 \times 088 a, 0 x 0 b 9 b$, $0 x 3 e 7 f, 0 x 7657,0 x 6 b b 6,0 x 51 b 6,0 x 70 e 6,0 x 6 e 70,0 x 7139,0 x 2136,0 x 0 c a f, 0 x 4 a a b, 0 x 7 b 0 c, 0 x 6285$, 0x3fd1, $0 \times 1 \mathrm{~b} 36,0 \times 161 \mathrm{c}, 0 \times 5378,0 \times 7 a b 5,0 \times 178 \mathrm{e}, 0 \times 6935,0 \times 0969,0 \times 6 b 8 a, 0 \times 1 e a a, 0 \times 761 a, 0 \times 462 f$, $0 \times 4991,0 \times 6 e 01,0 x 32 a 1,0 \times 5 d 43,0 \times 1103,0 \times 3595,0 \times 4662,0 \times 2 d 8 e, 0 x 44 f 6,0 \times 7097,0 \times 4 d b 4,0 \times 77 c 5$

### 3.2.9.5 AAS preamble

The AAS preamble defines the AAS sub-region of the downlink sub-frame and shall be inserted as the first two symbol slots of the AAS partition as shown in Figure 4. The AAS preambles are based upon a compact 16 BPSK data symbol modulating the subcarriers in two adjacent AMC bins and is constructed by adaptively optimizing sequences based on the properties listed below:

- The AAS preamble provides a preamble structure permitting SSs to rapidly acquire frequency, time, and frame, and multi-frame synchronization with the base station
- The AAS preamble shall be placed at the beginning of the AAS region
- The AAS preamble codewords are selected so as to maximize the probability that the SS would lock onto the correct base, at the correct multi-frame sequence, and the correct frequency.
- The AAS preamble provides a preamble sequence with up to $K(4<=K<=8)$ degrees of freedom to enhance SINR and reduce interference via adaptive combining.
- The pattern of AAS preamble codewords is unique within a multi-frame, and repeats from multiframe to multi-frame.
- The AAS preamble transmission uses a random space/frequency weight vector. Each AAS preamble coding cluster, defined as a $2 \times 2$ cluster of adjacent bins uses a different weight vector in the same time epoch.
- 12 unique AAS preamble sequences indexed by base ID code are available
- Robust code reuse factor of 12 between base stations.


### 3.2.9.6 AAS preamble construction

The AAS preamble is a constant modulus BPSK code unique to a given base station defining the AAS region of the frame. The code uses nonlinear phase construction and is uncorrelated to the codes used by the other bases. Furthermore, the codeword in the second AAS preamble symbol slot does not resemble a complex scalar multiplying the codeword in the first AAS preamble symbol slot. The code is split into two codewords for the two AAS symbol slots in a forward link. Each length 16 codewords modulates the data subcarriers in two adjacent bins (a bin pair).

The 32 -element vector containing the code is multiplied by a pseudo random complex scalar for each of the K spread AAS preamble bin pairs. For each AAS preamble bin pair, the resulting 32 complex gain elements are split between the consecutive AAS symbol slots. The AAS preamble of the first symbol slot has the first 16 complex elements and the AAS preamble of the second symbol slot has the second 16 complex elements. The base then transmits the code over the assigned AAS preamble bins pairs.

An AAS base selects random transmit weight vectors for AAS preambles for each bin pair and spreading location. Each element of each transmit weight vector has the same amplitude and a randomly
selected phase. The random number generator use at one base is not be correlated with or have the same repeat period as the generator of another bin pair of any base with a different base offset code.

Every base uses a particular set of AAS codewords. The base offset code associated with the base forms part of the AAS codewords used by that base. AAS codeword sequences, like the base offset codes, may be reused every 12 cells.

The table and matlab script below generate the AAS preamble.

```
function AAS = make_AAS(base, superframe)
% function AAS = make_AAS(base, superframe)
% Synthesize a scaled 16 by 1 AAS codeword.
% base is the base offset code and varies from 0 to 11
% superframe is the slot sequence number and varies from 0 to 11
```

AAS_super_results_12 \% read in the codeword descriptor array

```
t = zeros(Nt,1);
```

for $\mathrm{jj}=1: \mathrm{Nt}$
$t(\mathrm{jj})=2^{\wedge}(\mathrm{jj}-1) ; \%$ form a vector of walking ones
end
$\mathrm{cw}=\operatorname{codeword}($ base +1 , superframe +1$) ; \%$ select codeword descriptor
$\mathrm{bv}=(\mathrm{bitand}(\mathrm{cw}, \mathrm{t}) \sim=0) * 2-1 ; \%$ make BPSK vector
AAS $=(15+15 j) * b v ; \%$ scale the BPSK vector
\% AAS_super_results_12.m
\% Lower 12 bits are the base tones, upper 4 bits are the superframe tones.
\% First index (row) is the base, second (column) is the superframe
codeword $=[\ldots$
$5205343861110935614919285 \quad 69974795731573233813566927477$ 39765; ...
$52217112571535371612354560409399293583331737440252764148121 ;$...
3824542341136696282121861546299573300535477341495053346437 ; ...
$13817302012610538393465852200954777506816296942489562558873 ;.$.
42709140373042154997222291813359093345173861358455090146805 ; ...
22917106295978165332437433975158947493270135568539301 18821; ...
607492798156653443651159764845484611569336173402693207752557 ; ...
$7481607294844127961 \quad 3385197695253764825238654434556633$ 32057; ...
4782556017276960113109612324951921191533553768653963343729 ; ...
$1195524243324353653152915406275701116051 \quad 7859611074881928339$; ...
37517539014749457092113388453342162093416134980512941 57997; ...
$21029619891283787413741316933578934150925125497014560529221 ; \ldots$
];

| \% | CB55 | AB55 | 2B55 | DB55 | 4B55 | 1B55 | BB55 | 7B55 | 5B55 | 8B55 | 6B55 | 9B55 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \% | CBF9 | 2BF9 | 3BF9 | 1BF9 | 5BF9 | EBF9 | 9BF9 | 8BF9 | 7BF9 | ABF9 | 6BF9 | BBF9 |
| \% | 9565 | A565 | 3565 | F565 | 5565 | D565 | 2565 | 7565 | 1565 | 8565 | C565 | B565 |
| \% | 35F9 | 75F9 | 65F9 | 95F9 | B5F9 | 55F9 | D5F9 | C5F9 | F5F9 | A5F9 | 15F9 | E5F9 |
| \% | A6D5 | 36D5 | 76D5 | D6D5 | 56D5 | 46D5 | E6D5 | 86D5 | 96D5 | 16D5 | C6D5 | B6D5 |
| \% | 5985 | 2985 | E985 | 1985 | 0985 | A985 | C985 | B985 | 6985 | D985 | 9985 | 4985 |
| \% | ED4D | 6D4D | DD4D | AD4D | 2D4D | FD4D | BD4D | 3D4D | 8D4D | 9D4D | 7D4D | CD4D |
| \% | 1D39 | ED39 | BD39 | 6D39 | 0D39 | 4D39 | CD39 | FD39 | 5D39 | AD39 | DD39 | 7D39 |
| \% | BAD1 | DAD1 | 0AD1 | EAD1 | 2AD1 | 5AD1 | CAD1 | 4AD1 | 8AD1 | 1AD1 | 9AD1 | AAD1 |
| \% | 2EB3 | 5EB3 | 7EB3 | 8EB3 | CEB3 | 9EB3 | DEB3 | 3EB3 | 1EB3 | EEB3 | BEB3 | 6EB3 |
| \% | 928D | D28D | 128D | B28D | 528D | 228D | 828D | F28D | A28D | C28D | 328D | E28D |
| \% | 5225 | F225 | 3225 | 2225 | 9225 | 4225 | E225 | A225 | 6225 | C225 | B225 | 7225 |

\% Iteration 9
$\mathrm{Nb}=12 ; \%$ Number of tones in base
$\mathrm{Ns}=4 ; \%$ Number of tones in superframe sequence
$\mathrm{Nt}=16 ; \%$ Total number of tones

