

2020全国大学生网安邀请赛暨第六届上海市大学生网安大赛

Misc-Writeup

原创

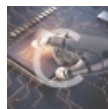
末初 于 2020-11-15 09:33:40 发布 1085 收藏 7

分类专栏: [CTF_MISC_Writeup](#)

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本文链接: <https://blog.csdn.net/mochu7777777/article/details/109700169>

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[CTF_MISC_Writeup](#) 专栏收录该内容

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订阅专栏

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除了签到所有Misc题以上线到BMZCTF平台方便大家复现

BMZCTF: <http://bmzclub.cn/challenges>

签到



```
{echo,ZmxhZ3t3MzFjMG1lNX0=}|{base64,-d}|{tr,5,6}
```

Linux下直接运行即可

```
m0c1nu7@mochu7-pc:/mnt/c/Users/Administrator$ {echo,ZmxhZ3t3MzFjMG1lNX0=}|{base64,-d}|{tr,5,6}
flag{w31c0me6}m0c1nu7@mochu7-pc:/mnt/c/Users/Administrator$ |
```

flag{w31c0me6}

pcap



challenge2.pcapng

根据提示查看 **dnp3** 协议，以长度为排序，在长度为 **91** 的 **Response** 包中发现每个包中藏有一位flag

No.	Port	Time	Source	Destination	Protocol	Length	Info
1183		20000 274.798477	192.168.74.132	192.168.74.1	DNP 3.0	81	Read, Class 0123
1257		20000 294.815069	192.168.74.132	192.168.74.1	DNP 3.0	81	Read, Class 0123
1344		20000 314.860707	192.168.74.132	192.168.74.1	DNP 3.0	81	Read, Class 0123
1417		20000 334.908288	192.168.74.132	192.168.74.1	DNP 3.0	81	Read, Class 0123
1495		20000 354.923646	192.168.74.132	192.168.74.1	DNP 3.0	81	Read, Class 0123
1570		20000 374.938901	192.168.74.132	192.168.74.1	DNP 3.0	81	Read, Class 0123
74		52363 25.771725	192.168.74.1	192.168.74.132	DNP 3.0	91	Response
98		52363 33.037406	192.168.74.1	192.168.74.132	DNP 3.0	91	Response
150		52363 42.413798	192.168.74.1	192.168.74.132	DNP 3.0	91	Response
175		52363 50.646923	192.168.74.1	192.168.74.132	DNP 3.0	91	Response
208		52363 59.976699	192.168.74.1	192.168.74.132	DNP 3.0	91	Response
231		52363 66.183093	192.168.74.1	192.168.74.132	DNP 3.0	91	Response
253		52363 73.334151	192.168.74.1	192.168.74.132	DNP 3.0	91	Response
276		52363 78.471469	192.168.74.1	192.168.74.132	DNP 3.0	91	Response
332		52363 90.895771	192.168.74.1	192.168.74.132	DNP 3.0	91	Response
354		52363 97.083242	192.168.74.1	192.168.74.132	DNP 3.0	91	Response
389		52363 105.365864	192.168.74.1	192.168.74.132	DNP 3.0	91	Response
408		52363 111.632216	192.168.74.1	192.168.74.132	DNP 3.0	91	Response
433		52363 118.926836	192.168.74.1	192.168.74.132	DNP 3.0	91	Response
470		52363 127.240352	192.168.74.1	192.168.74.132	DNP 3.0	91	Response
495		52363 134.474871	192.168.74.1	192.168.74.132	DNP 3.0	91	Response
517		52363 140.697071	192.168.74.1	192.168.74.132	DNP 3.0	91	Response

Offset	Hex	ASCII
0000	00 0c 29 91 d0 31 00 50 56 c0 00 08 08 00 45 00	...-1.P V....E-
0010	00 4d 07 e1 40 00 80 06 dc f3 c0 a8 4a 01 c0 a8	..M..@... ..J..
0020	4a 84 4e 20 cc 8b ae 63 56 01 6a 33 52 8f 50 18	J-N ...c V-j3R-P
0030	10 08 c1 1b 00 00 05 64 1c 44 02 00 01 00 08 e3d .D.....
0040	ce ed 81 00 00 16 05 28 01 00 00 00 01 66 00 00(.....f
0050	9e ba 00 36 a5 b3 76 75 01 a2 ab	...6..vu ...

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No.	Port	Time	Source	Destination	Protocol	Length	Info
1183		20000 274.798477	192.168.74.132	192.168.74.1	DNP 3.0	81	Read, Class 0123
1257		20000 294.815069	192.168.74.132	192.168.74.1	DNP 3.0	81	Read, Class 0123
1344		20000 314.860707	192.168.74.132	192.168.74.1	DNP 3.0	81	Read, Class 0123
1417		20000 334.908288	192.168.74.132	192.168.74.1	DNP 3.0	81	Read, Class 0123
1495		20000 354.923646	192.168.74.132	192.168.74.1	DNP 3.0	81	Read, Class 0123
1570		20000 374.938901	192.168.74.132	192.168.74.1	DNP 3.0	81	Read, Class 0123
74		52363 25.771725	192.168.74.1	192.168.74.132	DNP 3.0	91	Response

98	52363 33.037406	192.168.74.1	192.168.74.132	DNP 3.0	91 Response
150	52363 42.413798	192.168.74.1	192.168.74.132	DNP 3.0	91 Response
175	52363 50.646923	192.168.74.1	192.168.74.132	DNP 3.0	91 Response
208	52363 59.976699	192.168.74.1	192.168.74.132	DNP 3.0	91 Response
231	52363 66.183093	192.168.74.1	192.168.74.132	DNP 3.0	91 Response
253	52363 73.334151	192.168.74.1	192.168.74.132	DNP 3.0	91 Response
276	52363 78.471469	192.168.74.1	192.168.74.132	DNP 3.0	91 Response
332	52363 90.895771	192.168.74.1	192.168.74.132	DNP 3.0	91 Response
354	52363 97.083242	192.168.74.1	192.168.74.132	DNP 3.0	91 Response
389	52363 105.365864	192.168.74.1	192.168.74.132	DNP 3.0	91 Response
408	52363 111.632216	192.168.74.1	192.168.74.132	DNP 3.0	91 Response
433	52363 118.926836	192.168.74.1	192.168.74.132	DNP 3.0	91 Response
470	52363 127.240352	192.168.74.1	192.168.74.132	DNP 3.0	91 Response
495	52363 134.474871	192.168.74.1	192.168.74.132	DNP 3.0	91 Response
517	52363 140.697071	192.168.74.1	192.168.74.132	DNP 3.0	91 Response

```

0000 00 0c 29 91 d0 31 00 50 56 c0 00 08 08 00 45 00  ..)..1P V....E
0010 00 4d 07 e9 40 00 80 06 dc eb c0 a8 4a 01 c0 a8  .M..@.....J...
0020 4a 84 4e 20 cc 8b ae 63 56 8c 6a 33 53 46 50 18  J-N...c V.j3SFP
0030 10 08 12 ed 00 00 05 64 1c 44 02 00 01 00 08 e3  ....y..d..D.....
0040 d5 e4 81 00 00 16 05 28 01 00 00 00 01 6c 00 00  .....(.....1..
0050 26 0d 00 94 c2 b3 76 75 01 e1 ac                &.....vu...

```

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No.	Port	Time	Source	Destination	Protocol	Length	Info
1183		20000 274.798477	192.168.74.132	192.168.74.1	DNP 3.0	81	Read, Class 0123
1257		20000 294.815069	192.168.74.132	192.168.74.1	DNP 3.0	81	Read, Class 0123
1344		20000 314.860707	192.168.74.132	192.168.74.1	DNP 3.0	81	Read, Class 0123
1417		20000 334.908288	192.168.74.132	192.168.74.1	DNP 3.0	81	Read, Class 0123
1495		20000 354.923646	192.168.74.132	192.168.74.1	DNP 3.0	81	Read, Class 0123
1570		20000 374.938901	192.168.74.132	192.168.74.1	DNP 3.0	81	Read, Class 0123
74		52363 25.771725	192.168.74.1	192.168.74.132	DNP 3.0	91	Response
98		52363 33.037406	192.168.74.1	192.168.74.132	DNP 3.0	91	Response
150		52363 42.413798	192.168.74.1	192.168.74.132	DNP 3.0	91	Response
175		52363 50.646923	192.168.74.1	192.168.74.132	DNP 3.0	91	Response
208		52363 59.976699	192.168.74.1	192.168.74.132	DNP 3.0	91	Response
231		52363 66.183093	192.168.74.1	192.168.74.132	DNP 3.0	91	Response
253		52363 73.334151	192.168.74.1	192.168.74.132	DNP 3.0	91	Response
276		52363 78.471469	192.168.74.1	192.168.74.132	DNP 3.0	91	Response
332		52363 90.895771	192.168.74.1	192.168.74.132	DNP 3.0	91	Response
354		52363 97.083242	192.168.74.1	192.168.74.132	DNP 3.0	91	Response
389		52363 105.365864	192.168.74.1	192.168.74.132	DNP 3.0	91	Response
408		52363 111.632216	192.168.74.1	192.168.74.132	DNP 3.0	91	Response
433		52363 118.926836	192.168.74.1	192.168.74.132	DNP 3.0	91	Response
470		52363 127.240352	192.168.74.1	192.168.74.132	DNP 3.0	91	Response
495		52363 134.474871	192.168.74.1	192.168.74.132	DNP 3.0	91	Response
517		52363 140.697071	192.168.74.1	192.168.74.132	DNP 3.0	91	Response

```

0000 00 0c 29 91 d0 31 00 50 56 c0 00 08 08 00 45 00  ..)..1P V....E
0010 00 4d 07 f4 40 00 80 06 dc e0 c0 a8 4a 01 c0 a8  .M..@.....J...
0020 4a 84 4e 20 cc 8b ae 63 57 82 6a 33 54 48 50 18  J-N...c W.j3THP
0030 10 07 eb 79 00 00 05 64 1c 44 02 00 01 00 08 e3  ....y..d..D.....
0040 df ee 81 00 00 16 05 28 01 00 00 00 01 61 00 00  .....(.....a..
0050 4f a9 00 b8 e5 b3 76 75 01 9e 7b                O.....vu...{

```

<https://blog.csdn.net/mochu777777>

No.	Port	Time	Source	Destination	Protocol	Length	Info
1183		20000 274.798477	192.168.74.132	192.168.74.1	DNP 3.0	81	Read, Class 0123
1257		20000 294.815069	192.168.74.132	192.168.74.1	DNP 3.0	81	Read, Class 0123
1344		20000 314.860707	192.168.74.132	192.168.74.1	DNP 3.0	81	Read, Class 0123
1417		20000 334.908288	192.168.74.132	192.168.74.1	DNP 3.0	81	Read, Class 0123
1495		20000 354.923646	192.168.74.132	192.168.74.1	DNP 3.0	81	Read, Class 0123
1570		20000 374.938901	192.168.74.132	192.168.74.1	DNP 3.0	81	Read, Class 0123
74		52363 25.771725	192.168.74.1	192.168.74.132	DNP 3.0	91	Response
98		52363 33.037406	192.168.74.1	192.168.74.132	DNP 3.0	91	Response
150		52363 42.413798	192.168.74.1	192.168.74.132	DNP 3.0	91	Response
175		52363 50.646923	192.168.74.1	192.168.74.132	DNP 3.0	91	Response
208		52363 59.976699	192.168.74.1	192.168.74.132	DNP 3.0	91	Response
231		52363 66.183093	192.168.74.1	192.168.74.132	DNP 3.0	91	Response
253		52363 73.334151	192.168.74.1	192.168.74.132	DNP 3.0	91	Response
276		52363 78.471469	192.168.74.1	192.168.74.132	DNP 3.0	91	Response
332		52363 90.895771	192.168.74.1	192.168.74.132	DNP 3.0	91	Response
354		52363 97.083242	192.168.74.1	192.168.74.132	DNP 3.0	91	Response
389		52363 105.365864	192.168.74.1	192.168.74.132	DNP 3.0	91	Response
408		52363 111.632216	192.168.74.1	192.168.74.132	DNP 3.0	91	Response
433		52363 118.926836	192.168.74.1	192.168.74.132	DNP 3.0	91	Response
470		52363 127.240352	192.168.74.1	192.168.74.132	DNP 3.0	91	Response
495		52363 134.474871	192.168.74.1	192.168.74.132	DNP 3.0	91	Response
517		52363 140.697071	192.168.74.1	192.168.74.132	DNP 3.0	91	Response

```

0000 00 0c 29 91 d0 31 00 50 56 c0 00 08 08 00 45 00  ..-1.P V....E-
0010 00 4d 07 fd 40 00 80 06 dc d7 c0 a8 4a 01 c0 a8  .M-@-...-J-...
0020 4a 84 4e 20 cc 8b ae 63 58 1e 6a 33 55 17 50 18  J-N...c X-j3U-P-
0030 10 06 04 4f 00 00 05 64 1c 44 02 00 01 00 08 e3  ...0...d .D.....
0040 e7 e6 81 00 00 16 05 28 01 00 00 00 01 67 00 00  ....-( .....g-
0050 98 00 00 bc 07 b4 76 75 01 05 ef                .....vu ...

```

<https://blog.csdn.net/mochu777777>

No.	Port	Time	Source	Destination	Protocol	Length	Info
1183		20000 274.798477	192.168.74.132	192.168.74.1	DNP 3.0	81	Read, Class 0123
1257		20000 294.815069	192.168.74.132	192.168.74.1	DNP 3.0	81	Read, Class 0123
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1417		20000 334.908288	192.168.74.132	192.168.74.1	DNP 3.0	81	Read, Class 0123
1495		20000 354.923646	192.168.74.132	192.168.74.1	DNP 3.0	81	Read, Class 0123
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74		52363 25.771725	192.168.74.1	192.168.74.132	DNP 3.0	91	Response
98		52363 33.037406	192.168.74.1	192.168.74.132	DNP 3.0	91	Response
150		52363 42.413798	192.168.74.1	192.168.74.132	DNP 3.0	91	Response
175		52363 50.646923	192.168.74.1	192.168.74.132	DNP 3.0	91	Response
208		52363 59.976699	192.168.74.1	192.168.74.132	DNP 3.0	91	Response
231		52363 66.183093	192.168.74.1	192.168.74.132	DNP 3.0	91	Response
253		52363 73.334151	192.168.74.1	192.168.74.132	DNP 3.0	91	Response
276		52363 78.471469	192.168.74.1	192.168.74.132	DNP 3.0	91	Response
332		52363 90.895771	192.168.74.1	192.168.74.132	DNP 3.0	91	Response
354		52363 97.083242	192.168.74.1	192.168.74.132	DNP 3.0	91	Response
389		52363 105.365864	192.168.74.1	192.168.74.132	DNP 3.0	91	Response
408		52363 111.632216	192.168.74.1	192.168.74.132	DNP 3.0	91	Response
433		52363 118.926836	192.168.74.1	192.168.74.132	DNP 3.0	91	Response
470		52363 127.240352	192.168.74.1	192.168.74.132	DNP 3.0	91	Response
495		52363 134.474871	192.168.74.1	192.168.74.132	DNP 3.0	91	Response
517		52363 140.697071	192.168.74.1	192.168.74.132	DNP 3.0	91	Response

```

0000 00 0c 29 91 d0 31 00 50 56 c0 00 08 08 00 45 00  ..-1.P V....E-
0010 00 4d 08 08 40 00 80 06 dc cc c0 a8 4a 01 c0 a8  .M-@-...-J-...
0020 4a 84 4e 20 cc 8b ae 63 59 14 6a 33 56 19 50 18  J-N...c Y-j3V-P-
0030 10 05 b4 cd 00 00 05 64 1c 44 02 00 01 00 08 e3  ...d .D.....
0040 f1 e0 81 00 00 16 05 28 01 00 00 00 01 7b 00 00  ....-( .....{..
0050 64 14 00 7f 29 b4 76 75 01 ab 44                d...)-vu ..D

```

<https://blog.csdn.net/mochu777777>

以此类推读完这些包的flag即可

```
flag{d989e2b92ea671f5d30efb8956eab1427625c}
```

pcap analysis

pcap analysis

分值: 65 已解答: 137

👑 : flag(th1s_1s_f...
 👑 : pwnpwn运气
 👑 : 魔法少女摸鱼天团

在工控系统网关截取了一段流量，请分析这段流量并找出其中利用Modbus协议写寄存器的数据。

附件下载 提取码 (GAME)

Flag:

提交

<https://blog.csdn.net/mochu777777>

challenge.pcapng

查找 Modbus 协议，随便追踪其中一个包的 TCP 流，即可发现flag


```

.....g.....f1.....
.f1. /
.f1. /
.f1. /
.f1. /
.f1. /
.f1. /
.f1. /
.f1. /
.f1. /
.f1. /
.f1. /
.....ag.*.....
.ag. <b
.ag. <b
.ag. <b
.ag. <b
.ag. <b
.ag. <b
.ag. <b
.ag. <b
.ag. <b
.ag. <b
.....{3.....
{3. Ff
{3. Ff
{3. Ff
{3. Ff
{3. Ff
{3. Ff
{3. Ff
{3. Ff
{3. Ff
{3. Ff
.....23.%.....
23. 1
23. 1
23. 1
23. 1
23. 1
23. 1
23. 1
23. 1
23. 1
23. 1
23. 1
23. 1
23. 1
23. 1
23. 1
23. 1

```

f1ag{323f986d429a689d3b96ad12dc5cbc701db0af55}

可乐加冰

可乐加冰

分值: 477

未解答

再来两车果粒橙 : r0u0t

有快乐肥宅水的比赛,才是真正的快乐。

[附件下载](#)

Flag:

提交

75pt

题目名称: 可乐加冰

题目类型: Misc

题目名称: pcap anal...

题目类型: Misc

题目名称: pcap

题目类型: Misc

<https://blog.csdn.net/mochu777777>

data.png



```

m0c1nu7@mochu7-pc: /mnt/c/Users/Administrator/Desktop/2020全国大学生网络安全邀请赛暨第六届上海市大学生网络安全大赛/Misc/可乐加冰$ binwalk data.png
DECIMAL      HEXADECIMAL  DESCRIPTION
-----
0             0x0          PNG image, 498 x 887, 8-bit/color RGBA, non-interlaced
91            0x5B        Zlib compressed data, compressed
175766       0x2AE96     Zlib compressed data, default compression

m0c1nu7@mochu7-pc: /mnt/c/Users/Administrator/Desktop/2020全国大学生网络安全邀请赛暨第六届上海市大学生网络安全大赛/Misc/可乐加冰$ binwalk -e data.png
DECIMAL      HEXADECIMAL  DESCRIPTION
-----
0             0x0          PNG image, 498 x 887, 8-bit/color RGBA, non-interlaced
91            0x5B        Zlib compressed data, compressed
175766       0x2AE96     Zlib compressed data, default compression

m0c1nu7@mochu7-pc: /mnt/c/Users/Administrator/Desktop/2020全国大学生网络安全邀请赛暨第六届上海市大学生网络安全大赛/Misc/可乐加冰$ ls
data.png  data.png.extracted/  QQ截图20201114222616.png  可乐加冰.zip
m0c1nu7@mochu7-pc: /mnt/c/Users/Administrator/Desktop/2020全国大学生网络安全邀请赛暨第六届上海市大学生网络安全大赛/Misc/可乐加冰$ tree _data.png.extracted/
_data.png.extracted/
├── 2AE96
├── 2AE96.zlib
├── 5B
├── 5B.zlib
0 directories, 4 files
m0c1nu7@mochu7-pc: /mnt/c/Users/Administrator/Desktop/2020全国大学生网络安全邀请赛暨第六届上海市大学生网络安全大赛/Misc/可乐加冰$ |

```

<https://blog.csdn.net/mochu777777>

```

m0c1nu7@mochu7-pc: /mnt/c/Users/Administrator/Desktop/2020全国大学生网络安全邀请赛暨第六届上海市大学生网络安全大赛/Misc/可乐加冰$
m0c1nu7@mochu7-pc: /mnt/c/Users/Administrator/Desktop/2020全国大学生网络安全邀请赛暨第六届上海市大学生网络安全大赛/Misc/可乐加冰$ cd _data.png.extracted/
m0c1nu7@mochu7-pc: /mnt/c/Users/Administrator/Desktop/2020全国大学生网络安全邀请赛暨第六届上海市大学生网络安全大赛/Misc/可乐加冰/_data.png.extracted$
m0c1nu7@mochu7-pc: /mnt/c/Users/Administrator/Desktop/2020全国大学生网络安全邀请赛暨第六届上海市大学生网络安全大赛/Misc/可乐加冰/_data.png.extracted$ ls
2AE96  2AE96.zlib  5B  5B.zlib
m0c1nu7@mochu7-pc: /mnt/c/Users/Administrator/Desktop/2020全国大学生网络安全邀请赛暨第六届上海市大学生网络安全大赛/Misc/可乐加冰/_data.png.extracted$ hexdump -C 2AE96
00000000  83 46 36 36 36 95 43 83 46 36 95 95 36 43 83 46 | .F666.C.F6..6C.F|
00000010  95 95 95 43 83 46 95 95 36 43 83 46 36 36 36 36 | |...C.F..6C.F6666|
00000020  43 83 46 36 36 36 95 43 83 46 36 95 95 36 43 83 | |.C.F666.C.F6..6C.F|
00000030  46 95 95 36 43 34 45 34 43 83 46 36 95 36 36 43 | |F..6C4E4C.F6.66C|
00000040  83 46 36 95 36 95 43 83 46 36 36 95 36 43 83 46 | |.F6.6.C.F66..6C.F|
00000050  36 36 95 43 34 45 34 43 83 46 36 95 95 43 83 46 | |66.C4E4C.F6..C.F|
00000060  36 95 36 95 43 83 46 36 36 36 36 43 83 46 36 36 | |6.6.C.F6666C.F66|
00000070  36 43 34 45 34 43 83 46 36 95 95 36 43 83 46 36 | |6C4E4C.F6..6C.F6|
00000080  95 95 36 43 83 46 36 36 95 43 83 46 95 36 36 43 | |..6C.F66.C.F.66C|
00000090  34 45 34 43 83 46 36 36 95 36 43 83 46 36 95 36 | |4E4C.F66.6C.F6.6|
000000a0  95 43 83 46 36 36 95 36 43 83 46 36 95 95 43 83 | |.C.F66.6C.F6...C|
000000b0  83 46 95 95 36 43 83 46 95 36 95 43 83 46 36 36 | |.F..6C.F.6.C.F66|
000000c0  36 36 43 83 46 36 95 36 43 83 46 36 36 95 43 83 | |66C.F6.6C.F66.C.|
000000d0  46 95 36 95 43 83 46 36 95 95 43 83 46 36 36 95 | |F.6.C.F6..C.F66.|
000000e0  36
000000e1
m0c1nu7@mochu7-pc: /mnt/c/Users/Administrator/Desktop/2020全国大学生网络安全邀请赛暨第六届上海市大学生网络安全大赛/Misc/可乐加冰/_data.png.extracted$ |

```

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2AE96																	
Offset	0	1	2	3	4	5	6	7	8	9	A	B	C	D	E	F	ANSI ASCII
00000000	83	46	36	36	36	95	43	83	46	36	95	95	36	43	83	46	fF666•CfF6••6CfF
00000010	95	95	95	43	83	46	95	95	36	43	83	46	36	36	36	36	•••CfF••6CfF6666
00000020	43	83	46	36	36	36	95	43	83	46	36	95	95	36	43	83	CfF666•CfF6••6Cf
00000030	46	95	95	36	43	34	45	34	43	83	46	36	95	36	36	43	F••6C4E4CfF6•66C
00000040	83	46	36	95	36	95	43	83	46	36	36	95	36	43	83	46	fF6•6•CfF66•6CfF
00000050	36	36	95	43	34	45	34	43	83	46	36	95	95	43	83	46	66•C4E4CfF6••CfF
00000060	36	95	36	95	43	83	46	36	36	36	36	43	83	46	36	36	6•6•CfF6666CfF66
00000070	36	43	34	45	34	43	83	46	36	95	95	36	43	83	46	36	6C4E4CfF6••6CfF6
00000080	95	95	36	43	83	46	36	36	95	43	83	46	95	36	36	43	••6CfF66•CfF•66C
00000090	34	45	34	43	83	46	36	36	95	36	43	83	46	36	95	36	4E4CfF66•6CfF6•6
000000a0	95	43	83	46	36	36	95	36	43	83	46	36	95	95	43	83	•CfF66•6CfF6•••C
000000b0	83	46	95	95	36	43	83	46	95	36	95	43	83	46	36	36	fF••6CfF•6•CfF66
000000c0	36	36	43	83	46	36	95	36	43	83	46	36	36	95	43	83	66CfF6•6CfF66•Cf
000000d0	46	95	36	95	43	83	46	36	95	95	43	83	46	36	36	95	F•6•CfF6••CfF66•
000000e0	36																6

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将这些十六进制数据拿出来，当做十进制，然后转ASCII

```

83463636369543834636959536438346959595438346959536438346363636364383463636954383463695953643834695953643344534
4383463695363643834636953695438346363695364383463636954334453443834636959543834636953695438346363636364383463636
36433445344383463695953643834636959536438346363695438346953636433445344383463695364383463695369543834636369536
43834636959595438346959536438346953695438346363636364383463695364383463695438346369595438346363695
36

```

```

with open('./test.txt','r') as file:
    line = file.read()
    for i in range(0,len(line),2):
        print(chr(int(line[int(i):int(i+2)])),end='')

```

