

i春秋-web-破译

原创

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题目要点

凯撒密码 数字与字母替换

题目内容

破译下面的密文：

题目内容： TW5650Y - 0TS UZ50S S0V LZW UZ50WKW 9505KL4G 1X WVMUSL510 S001M0UWV 910VSG S0 WFLW0K510 1X LZW54 WF5KL50Y 2S4L0W4KZ52 L1 50U14214SLW X5L0WKK S0V TSK7WLTS88 V WNW8129W0L 50 W8W9W0LS4G, 95VV8W S0V Z5YZ KUZ118K SU41KK UZ50S.LZW S001M0UW9 W0L ESK 9SVW SL S K5Y050Y UW4W910G L1VSG TG 0TS UZ50S UW1 VSN5V KZ1W9S7W4 S0V FM LS1, V54WUL14 YW0W4S8 1X LZW 50LW40SL510S8 U112W4SL510 S0V WFUZOYV VW2S4L9W0L 1X LZW 9505KL4G 1X WVMUSL510.
"EW S4W WFU5LWV L1 T41SVW0 1M4 2S4L0W4KZ52 E5LZ LZW 9505KL4G 1X WVMUSL510 L1 9S7 W S 810Y-8SKL50Y 592SUL 10 LZW 85NWK 1X UZ50WKW KLMVW0LK LZ41MYZ S 6150L8G-VWK5 Y0WV TSK7WLTS88 UM445UM8M9 S0V S E5VW 4S0YW 1X KUZ118 TSK7WLTS88 241Y4S9K," KS5V KZ1W9S7W4. "LZ5K U1995L9W0L 9S47K S01LZW4 958WKL10W 50 LZW 0TS'K G1MLZ S0V TSK7WL TS88 VWNW8129W0L WXX14LK 50 UZ50S." X8SY { YK182V9ZUL9STU5V}

解题

上面大概率是凯撒加密后的密文

解密试试看

```
TW5650Y - OTS UZ50S SOV LZW UZ50WKW 9505KL4G 1X WVMUSL510 S001M0UWV 910VSG SO WFLWOK510 1X LZW54 WF5KL50Y
2S4LOW4KZ52 L1 50U14214SLW X5LOWKK SOV TSK7WLTS88 VWNW8129WOL 50 W8W9W0LS4G, 95VV8W SOV Z5YZ KUZ118K SU41KK UZ50S.LZW
S001M0UW9W0L ESK 9SVW SL S K5Y050Y UW4W910G L1VSG TG OTS UZ50S UW1 VSN5V KZ1W9S7W4 SOV FM LS1, V54WUL14 YWOW4S8 1X
LZW 50LW40SL510S8 U112W4SL510 SOV WFUZS0YW VW2S4L9W0L 1X LZW 9505KL4G 1X WVMUSL510.
"EW S4W WFU5LWV L1 T41SVW0 1M4 2S4LOW4KZ52 E5LZ LZW 9505KL4G 1X WVMUSL510 L1 9S7W S 810Y-8SKL50Y 592SUL 10 LZW 85NWK
1X UZ50WKW KLMVW0LK LZ41MYZ S 6150L8G-VWK5Y0WV TSK7WLTS88 UM445UM8M9 SOV S E5VW 4S0YW 1X KUZ118 TSK7WLTS88 241Y4S9K,"
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位移 18

加密

解密

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BE5650G - OBA CH50A A0D THE CH50ESE 9505ST4O 1F EDUCAT510 A001U0CED 910DAO A0 ENTE0S510 1F THE54
EN5ST50G 2A4T0E4SH52 T1 50C14214ATE F5T0ESS A0D BAS7ETBA88 DEVE8129E0T 50 E8E9E0TA4O, 95DD8E A0D
H5GH SCH118S AC41SS CH50A.THE A001U0CE9E0T MAS 9ADE AT A S5G050G CE4E910O T1DAO BO OBA CH50A CE1
DAV5D SH1E9A7E4 A0D NU TA1, D54ECT14 GE0E4A8 1F THE 50TE40AT510A8 C112E4AT510 A0D ENCHA0GE
DE2A4T9E0T 1F THE 9505ST4O 1F EDUCAT510.
"ME A4E ENC5TED T1 B41ADE0 1U4 2A4T0E4SH52 M5TH THE 9505ST4O 1F EDUCAT510 T1 9A7E A 810G-8AST50G
592ACT 10 THE 85VES 1F CH50ESE STUDE0TS TH41UGH A 6150T8O-DES5G0ED BAS7ETBA88 CU445CU8U9 A0D A
M5DE 4A0GE 1F SCH118 BAS7ETBA88 241G4A9S," SA5D SH1E9A7E4. "TH5S C1995T9E0T 9A47S A01THE4 958EST10E
50 THE OBA'S O1UTH A0D BAS7ETBA88 DEVE8129E0T EFF14TS 50 CH50A." F8AG { GS182D9HCT9ABC5D}
```

当位移为18时，可以看到末尾最接近**FLAG**

那么可能是用数字替换了字母

替换回来即可

根据 F**8**AG 推得 8=L

根据 BAS**7**ETVA88 推得 7=K

根据 **1**F 与 **T1** 推得 1=O

根据 **9**ADE 与 **9**A7E 推得 9=M

根据 TH**5**S 与 SA**5**D 与 8**5**VES 推得 5=I

根据 **0**BA 与 CH**50**A 与 A**0**D 推得 0=N

根据 THE**54** 与 A**4**E 与 1**U4** 推得 4=R

根据 DEVE**812**9E0T 推得 2=P

根据 BE**56**50G 推得 6=J

得到FLAG。