

# bugku crypto 托马斯.杰斐逊

原创

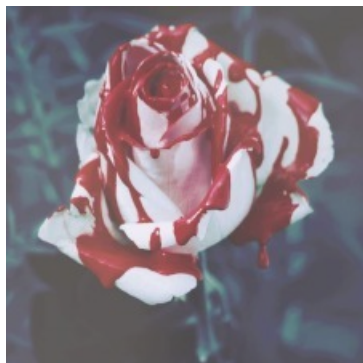
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订阅专栏

题目:

file.txt - 记事本

文件(F) 编辑(E) 格式(O) 查看(V) 帮助(H)

```
1: <ZWAXJGDLUBVIQHKYPNTCRMOSFE <
2: <KPBELNACZDTRXMJQOYHGVSFUWI <
3: <BDMAIZVRNSJUWFHTEQGYXPLOCK <
4: <RPLNDVHGFCUKTEBSXQYIZMJWAO <
5: <IHFRLABEUOTSGJVDKCPMNZQWXY <
6: <AMKGHIWPNYCJBFZDRUSLOQXVET <
7: <GWITHSPYBXIZULVKMRAFDCEONJQ <
8: <NOZUTWDCVRJLXKISEFAPMYGHBQ <
9: <QWATDSRFHENYVUBMCOIKZGJXPL <
10: <WABMCXPLTDSRJQZGOIKFHENYVU <
11: <XPLTDAOIKFZGHENYSRUBMCQWVJ <
12: <TDSWAYXPLVUBOIKZGJRFHENMCQ <
13: <BMCSRFLTDENQWAOXPYVUIKZGJ <
14: <XPHKZGJTSENYVUBMLAOIRFCQW <
```

密钥: 2,5,1,3,6,4,9,7,8,14,10,13,11,12

密文: HCBTSXWCRQGLES

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

本题为转轮加密

首先我们需要根据密钥将14行字符串调整顺序

```
KPBELNACZDTRXMJQOYHGVSFUWI
IHFRLABEUOTSGJVDKCPMNZQWXY
ZWAXJGDLUBVIQHKYPNTCRMOSFE
BDMAIZVRNSJUWFHTEQGYXPLOCK
AMKGHIWPNYCJBFZDRUSLOQXVET
RPLNDVHGFUCUKTEBSXQYIZMJWAO
QWATDSRFHENYVUBMCOIKZGJXPL
GWTHSPYBXIZULVKMRAFDCEONJQ
NOZUTWDCVRJLXKISEFAPMYGHBQ
XPHKZGJTDSENYVUBMLAOIRFCQW
WABMCXPLTDSRJQZGOIKFHENYVU
BMCSRFLTDENQWAOXPYVUIKZGJ
XPLTDAOIKFZGHENYSRUBMCQWVJ
TDSWAYXPLVUBOIKZGJRFHENMCQ
```

接着，我们需要对密文调整每行字符串

密文: HCBTSXWCRQGLES

```
HGVSFUWIKPBELNACZDTRXMJQOY
CPMNZQWXYIHFRLABEUOTSGJVDK
BVIQHKYPNTCRMOSFEZWAXJGDLU
TEQGYXPLOCKBDMAIZVRNSJUWFH
SLOQXVETAMKGHIWPNYCJBFZDRU
XQYIZMJWAORPLNDVHGFUCUKTEBS
WATDSRFHENYVUBMCOIKZGJXPLQ
CEONJQGWTHSPYBXIZULVKMRAFD
RJLXKISEFAPMYGHBQNOZUTWDCV
QWXPHKZGJTDSENYVUBMLAOIRFC
GOIKFHENYVUWABMCXPLTDSRJQZ
LTDENQWAOXPYVUIKZGJBMCSRFL
ENYSRUBMCQWVJXPLTDAOIKFZGH
SWAYXPLVUBOIKZGJRFHENMCQTD
```

观察变换后的字符串，倒数第六列即为flag

flag{XSXSBUGKUADMIN}