

**Esercizio di oggi:**

**Crittografia.**

**Dato un messaggio cifrato cercare di trovare il testo in chiaro: Messaggio cifrato: "HSNFRGH"**

"HSNFRGH"

ABCDEFGHIJKLMNOPQRSTUVWXYZ  
BCDEFGHIJKLMNOPQRSTUVWXYZA  
CDEFGHIJKLMNOPQRSTUVWXYZAB  
DEFGHIJKLMNOPQRSTUVWXYZABC  
EFGHIJKLMNOPQRSTUVWXYZABCD  
FGHIJKLMNOPQRSTUVWXYZABCDE  
GHIJKLMNOPQRSTUVWXYZABCDEF  
HIJKLMNOPQRSTUVWXYZABCDEFG  
IJKLMNOPQRSTUVWXYZABCDEFGH  
JKLMNOPQRSTUVWXYZABCDEFGHI  
LMNOPQRSTUVWXYZABCDEFGHIJ  
MNOPQRSTUVWXYZABCDEFGHIJK  
NOPQRSTUVWXYZABCDEFGHIJKL  
OPQRSTUVWXYZABCDEFGHIJKLM  
PQRSTUVWXYZABCDEFGHIJKLMNO  
QRSTUVWXYZABCDEFGHIJKLMNOP  
RSTUVWXYZABCDEFGHIJKLMNOPQ  
STUVWXYZABCDEFGHIJKLMNOPQR  
TUVWXYZABCDEFGHIJKLMNOPQRS  
UVWXYZABCDEFGHIJKLMNOPQRST  
VWXYZABCDEFGHIJKLMNOPQRSTU  
WXYZABCDEFGHIJKLMNOPQRSTUV  
XYZABCDEFGHIJKLMNOPQRSTUVW  
YZABCDEFGHIJKLMNOPQRSTUVWX  
ZABCDEFGHIJKLMNOPQRSTUVWXY

**4 RIGA Risultato: EPKCODE**

**Secondo esercizio:**

**QWJhIHZ6b2VidHl2bmdyIHB1ciB6ciBhciBucHBiZX Ri**

```
from cryptography.hazmat.primitives.asymmetric import padding
from cryptography.hazmat.primitives import serialization

import base64

codice = "QWJhIHZ6b2VidHl2bmdyIHB1ciB6ciBhciBucHBiZX Ri"
decodifica = base64.b64decode(codice).decode()

print(decodifica)
```

**kali: python encdec.py = Aba vzoebtyvngr pur zr ar nppbetb**

**Riga 14 : “non imbrogliate che me ne accorgo”**