

chiffre
Cesar

```
message = "ENRETARD"  
def = 5  
chiffre = ""  
for lettre in message:  
    z = ord(lettre) - 65  
    z = (z + def) % 26  
    c = chr(z + 65)  
    chiffre = chiffre + c  
print(chiffre)
```

4 espaces

$$3 \cdot z \equiv 1 \pmod{26}$$

$$3 \cdot 9 = 27 \equiv 1 \pmod{26}$$

dechiffrier bz poster w

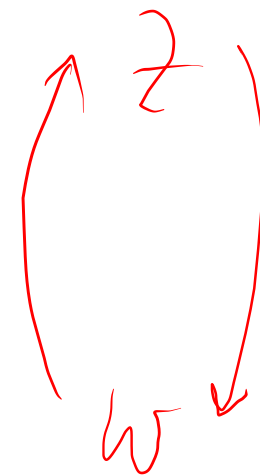
$$w = (17 \cdot z + 12) \pmod{26}$$

$$17 \cdot 23 \equiv 1 \pmod{26}$$

$$w - 12 = 17z \pmod{26}$$

$$(w - 12) \cdot 23 = 17 \cdot 23 \cdot z \pmod{26}$$

$$\boxed{23w - 12 \cdot 23} = z \pmod{26}$$



$$z = 17z + 12$$

$$(z - 12) \cdot 23 = z$$
