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Ques 3

Problem Statement = Encryption and ~~key~~ Decryption of ceaser cipher.

Objective : To understand the encryption decryption using ceaser cipher.

Source Code

~~[scribbled out]~~

```
Cipher = ''
String = 'Attack from Nooth'
def encrypt ( )
   for char in string
   if char == '' :
   Cipher = cipher + char

   elif char.isupper():

   cipher = cipher + chr ((ord (char)+3 - 65) % 26+65)

   else :

   cipher = cipher + chr ((ord(char) + 3 -97) % 26+97)

   return cipher
```

```python
print("original string", string)
print("After encryption", encrypt())
str = cipher
def decrypt():
    plan = ''
    for char in str:
        if char == " ":
            plain = plain + char
        elif char.isupper():
            plain = plain + chr((ord(char) - 3 - 65) % 26 + 65)
        else:
            plain = plain + chr((ord(char) - 3 - 97) % 26)
    return plain

print("Cipher string", str)
print("After decryption", decrypt)
```