

Roll: 1121125 (99)

Cipher = "

for char in string

Cipher = cipher + chor

$$\text{Cipher} = \text{Cipher} + \text{chr}((\text{ord}(\text{char}) + 3 - 65) \% 26)$$
$$26 + 65)$$
 $26 + 97$

```
print("original string", string)
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print ("Abter encryption", encrypt())
```

str = cipher

def decrypt (c)

plain = "

for char in str:

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if char = " " ;
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$$p_{\text{rain}} = p_{\text{plain}} + \text{char}$$

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elif char == isupper():
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$$\text{plain} = \text{plain} + \text{chr}((\text{ord}(\text{char}) - 3 - 65) \% 26 + 65)$$

else:

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

return plain

print ("Cipher string ", str)

print ("After decryption ", decrypt)