Write a program that encrypts a message by adding a key value to every character(Caeser cipher )

PROGRAM:

def encrypt\_text(text,n):

ans = ""

for i in range(len(text)):

ch = text[i]

if ch==" ":

ans+=" "

elif (ch.isupper()):

ans += chr((ord(ch) + n-65) % 26 + 65)

else:

ans += chr((ord(ch) + n-97) % 26 + 97)

return ans

text = "attack the country"

n = 3

print("Text is : " + text)

print("Shift pattern is : " + str(n))

print("Cipher Text is : " + encrypt\_text(text,n))

OUTPUT:

Text is : attack the country

Shift pattern is : 3

Cipher Text is : dwwdfn wkh frxqwub

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