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Q5) WAP to implement encryption and decryption using Caeser cipher on the input plaintext - "Attack from North".

Encryption using Caeser Cipher :-

```
def encrypt (string):
    cipher = " "
    for char in string:
        if char == ' ' :
            cipher = cipher + char
        elif char . isupper ():
            cipher = cipher + ch ((ord (char ) + 3 - 65) %
                                    26 + 65)
    else
        cipher = cipher + ch ((ord (char) + 3 - 97) % 26 + 97)

    return cipher
text = "Attack from North"
print ("After encryption : ", encrypt (text))
```

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Decryption using Caeser Cipher :

```
def decrypt (string):
    plain = " "
    for char in string :
        if char = = ' ' :
            plain = plain + char
        elif char .isupper():
plain plain + chr (ord - 3 - 65) % 26 + 65)
        else :
            plain = plain + chr (ord (char) - 3 - 97) % 26 + 97)
    return plain
```

- text = " "
- print (" after decryption : ", decrypt (text))