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Sec :- © subject code :- PBC - 601

Q5 :- Ans :- *Encryption using Caeser Cipher :-

```
def encrypt (string)
    Cipher = " "
    for char in string :
        if char == ' ' :
            cipher = cipher + char
        elif char. isupper ():
            cipher = cipher + ch (cord (char)+3-65)
            %. 26 +65)
        else
            cipher = cipher + ch (cord (char)+3 - 97)
            % 26 +97)
    return cipher
text = " Attack from North"
printf (" After encryption : ", encrypt (text))
```

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* Decryption using Caser Cipher:-

```
def decrypt (string)
plain = "  "
for char in string :
    if char = "  ":
        plain = plain + char
    elif char. isupper () :
plain = plain + chr(cord) - 3 - 65) % 26 + 65)
    else
        plain = plain + chr (cord (char) - 3 - 97) % 26 + 97)
    return plain
← text = "  "
← printf ("after decryption :", decrypt (text))
```

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