

Name: Kartik - Bisht

Course: BCA

Sec: C

U. Roll No: 1121073

Subject: Information Security
and Cyber Law Practical

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```
Q5) def encrypt (text, n):
```

```
    result = ""
```

```
    for i in range (len(text)):
```

```
        char = text[i]
```

```
        if (char.isupper()):
```

```
            result = result + chr((ord(char) + n - 65) % 26 + 65)
```

```
        else:
```

```
            result = result + chr((ord(char) + n - 97) % 26 + 97)
```

```
    return result
```

```
text = "Attack from North"
```

```
print "Text: " + text
```

```
cipher = encrypt (text, 3) // Encryption.
```

```
print "Cipher: " + cipher
```

```
print "Decipher: " + encrypt (cipher, 26 - 3); // Decryption.
```

Kartik