## SEM EXAMINATION END

NAME > ANSHUL UNIYAL COURSE > B.C.A. SEM > 6th

SEC 7 A

SUBJECT -> INFORMATION SECURITY AND CYBER LAWS

UNIVERSITY ROLL.NO 7 1121020 PAPER CODE > TBC-601

```
Q = 50 Am >
    ded encrypt (text, b):
     result = ""
         i in vange (Den(text)):
           Chan = text[i]
           if ( Char. is upper ()):
              result + = chr ((ord(chan)+s-65)-1.26+65)
            else:
               result += chr ((ord (Chan)+5-97) 1. 26+65)
     return result
     -lext = "Atlack forom North"
       S = 3
       Print ("text:"+text)
       Print ("Shift:"+Str(A))
       Print ("Cipher: "+ encrypt (text, s))
  def decrypt (text, 8):
       result = " "
      i in range (len (text)),
       Char = text[i]
       if (char. is upper()):
           result + = cher ((ord (char) - s - 65-)1,26+65)
         alse:
            result + = chr ((ord (chan) - 5-97) 1.26+97)
 oreturn result
```

fext="AHack forom Nouth"

S=3:

Print ("ciphen: "+ de crypt (text, S))

Print ("shift:"+str(s))

Print ("text:"+text)

Output -> Attack from North

DWWDFN IURP QRUWK