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MCQ

Ans1 Asymmetric key encryption with sender public.
Ans2 Spyware
Ans3 An Authantication of an electronic record
Ans4 Cyber laws
Ans5 Only on alphanumeric
Ans6 Idea is same little is different
Ans7 checksum
Ans8 both A & C
Ans9 both b and c
Ans10 Possibility of Replacement.

Q4
Ans
```
# import library
import math.random
# function to generate OTP
def generate OTP():
    # Declare a digits variable
    # which stores all digits
    digits = "0123456789"
    OTP = " "
# length of password can be changed
# by changing value in range
    for i in range(4):
OTP += digits [math.floor(random.rand
                    (1*10)]

return OTP
```

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# driver code
if __name__ == "__main__":
    print("OTP of 4 digits:", generate OTP()

Encryption using C

def encrypt(string):
    cipher = ""
    for char in string:
        if char