Name: - Mukul Balan Course: - BCA'6' See C' Roll No! - 112 1085 (23) Subjed: My which Today Duty: - 15/06/2021 Shedic: - 18211293

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Q3 1.3 input plainted = " Cryptography" with try = Monachy"
# indul < Stdio. h7
#indula Letring. h7
  int maint)
     Char msg [] = "Coup ptography"
     Chan Ky[] = "Monay chy";
     ind mysten = Storier (mys), Key Lon = Strlen (Kcy, i, i)
    Chur nowkey [msylan], on oryphed Msg [menlan],
         de coupted Msy [msglan];
     for (i = 0, j = 0; it msylon; ++; ++j){
       w] [j = = Kuy Lan]
        new Key [i] = Key []];
```

Ky Cj ]

2

naoky (i)=

new ky (i) = 1/0'; for li=o', i 1 msglon; ++i) en oug pted Msg [i] = ((msg [i] + nusky (i] j.26)+ n'; enoughted Msyli]='lo'; for (i=0; iz msglen; ++i) decrypted Msg[i] = [[[ oncrypted Msg[i] - nuoky[i]) + 26) 1.20] + n'; d coupted Msy (i 7 = 10') Point f L'Osiginal Menage: 15", msg); Porend J ["In Key: 7.5", Key); Pringl" In New Goodic Key: 1.5", new Key); PHUJL" In Encupted Menage: 1.5", anay ptodong ji Prist ["In Decupted Manage: 1.5", day ptionsy ) orden O:

Judil