

Output:

```
C:\Users\Dell\Desktop\orchid\5th sem\csc_316_cry_cryptography\lab_cry\labs\005_rail_fence\005_rail_fence.exe

Enter choice:
[1] Encrypt
[2] Decrypt
[3] Exit
1

Enter the plaintext message: take cover from fire

Enter the encryption key: 4

The encrypted message is: torracvfoiek e mfer
```

```
C:\Users\Dell\Desktop\orchid\5th sem\csc_316_cry_cryptography\lab_cry\labs\005_rail_fence\005_rail_fence.exe

Enter choice:
[1] Encrypt
[2] Decrypt
[3] Exit
2

Enter the cipher message: mmanyaesbinniha

Enter the decryption key: 3

The decrypted ciphertext message is: mynameisabhinna
```