**Information Security**

* **Practical-2: Mono Cipher**

**CODE:**

#include<stdio.h>

#include<conio.h>

void main()

{

char pt[30] ,c[27], ct[30];

int i, j, index;

printf("\n\nImplement Mono Alphabetic Cipher Encryption-Decryption.");

printf("\nEnter Plain Text : ");

gets(pt);

printf("\nEnter Key From a to z : \n");

for(i = 0; i < 26; i++)

{

printf("%c-", i + 97);

c[i] = getch();

printf("%c , ", c[i]);

}

for(i = 0; i < strlen(pt); i++)

{

index = pt[i] - 97;

ct[i] = c[index];

}

printf("\n\nCipher Text is : ");

for(i = 0; i < strlen(pt); i++)

{

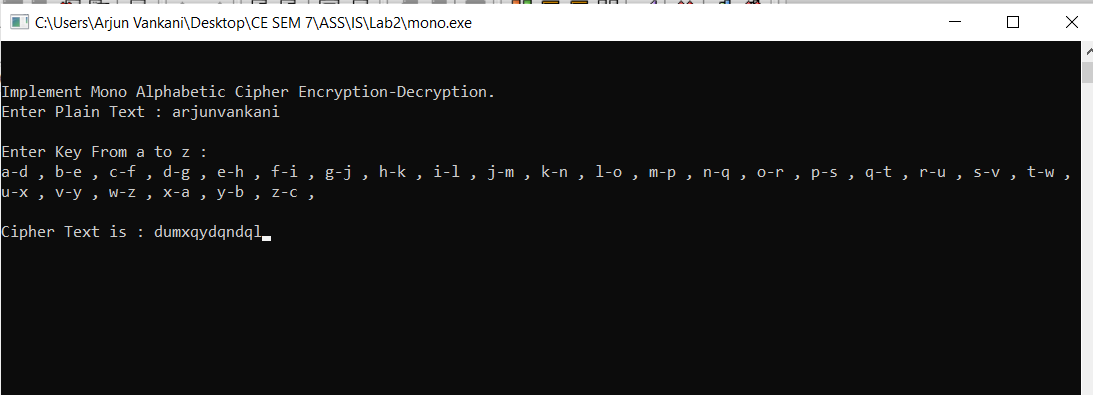
printf("%c", ct[i]);

}

getch();

}

**Output:**

****