**ASSIGNMENT NO: 98**

**Input a string and replace each character by the character two places ahead of it, for e.g. a by c, b by d, z by d:**

***Program code:***

#include <stdio.h>

#include <string.h>

int main()

{

char s[20];

int l,i;

printf("Enter a string: ");

gets(s);

l=strlen(s);

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

{

if((s[i]>='a' && s[i]<='x')||(s[i]>='A' && s[i]<='X'))

s[i]=s[i]+2;

else if(s[i]=='y'||s[i]=='z'||s[i]=='Y'||s[i]=='Z')

s[i]=s[i]-24; //s[i]=s[i]-26+2

}

puts(s);

return 0;

}

**O*utput:***

Enter a string: Akash Patra

Cmcuj Rcvtc