Q. WRITE A PROGRAM TO READ ALL CHARACTERS UNTIL USER INPUTS X.DISPLAY THE NO OF VOWELS AND CONSONANTS.

A. #include<stdio.h>

int main()

{

char ch;

int vc,cc;

vc=cc=0;

do{

printf("Enter a character:");

scanf("%c",&ch);

fflush(stdin);

if(ch=='a'||ch=='e'||ch=='i'||ch=='o'||ch=='u')

{

vc++;

}

else

{

cc++;

}

}while(ch!='x');

printf("The no of vowels are:%d\n",vc);

printf("The no of consonants:%d\n",cc);

return 0;

}

OUTPUT:

