Q.WRITE A PROGRAM TO READ A NUMBER OF A PERSON AND DISPLAY THE LENGTH,THIS PROCESS

SHOULD BE CONTINUED TILL THE USER SAYS N.

A. #include<stdio.h>

int main()

{

int d,len;

len=0;

char name[50],x;

printf("Enter character(Y/N):");//Y for Yes and N for NO

scanf("%c",&x);

printf("Enter your name:");

scanf("%s",&name);

len=strlen(name);

for(d=1;d<=len;d++)

{

if(x=='Y')

{

printf("%d.The length of the name is %d\n",d,len);

}else{

if(x=='N')

{

printf("Exiting program...");

exit(0);

}

}

}

return 0;

}

OUTPUT:



