Q. WRITE A PROGRAM TO READ A CHARCTER AND TO CHECK IF IT IS A CAPITAL LETTER , SMALL LETTER OR DIGIT OR SPECIAL CHARACTER.

A. #include<stdio.h>

int main()

{

char c;

printf("Enter a character:");

scanf("%c",&c);

if(c>=65&&c<=90)

printf("%c is a Capital letter",c);

else

if(c>=97&&c<=122)

printf("%c is a small letter",c);

else

if(c>=48&&c<=57)

printf("%c is a digit",c);

else

printf("%c is a special character",c);

return 0;

}

OUTPUT:







