

**★ PRACTICAL=9 ★**

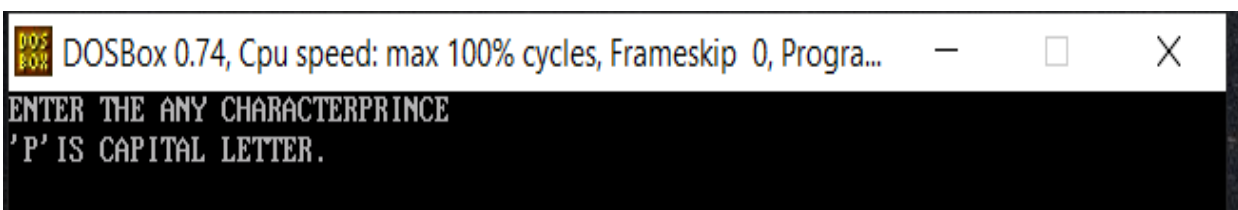
**Aim:=** Write a C program to check whether the entered character is capital, small letter, digit or any special character.

**Filename :=** whether.c

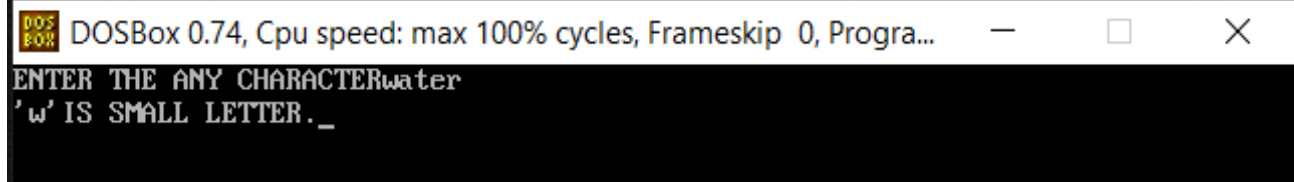
```
#include<stdio.h>
#include<conio.h>
void main()
{
char ch;
clrscr();
printf("ENTER THE ANY CHARACTER");
scanf("%c",&ch);
if(ch>='a'&&ch<='z')
{
printf("%c'IS SMALL LETTER.",ch);
}
else if(ch>='A'&& ch<='Z')
{
printf("%c'IS CAPITAL LETTER.",ch);
}
else if(ch>='0' && ch<= '9')
{
printf("%c' IS DIGIT.",ch);
}
else
{
printf("%c' IS SPECIAL CHARACTER.",ch);
}
getch ();
}
```

OUTPUT:

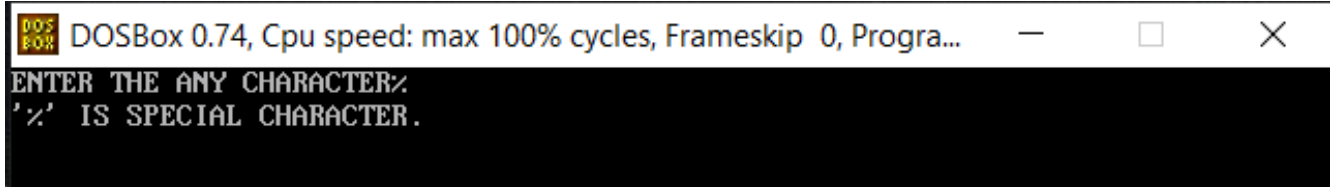
CAPITAL→



## SMALL➡



## SPECIAL➡



## DIGIT➡

