

## ★ PRACTICAL=8 ★

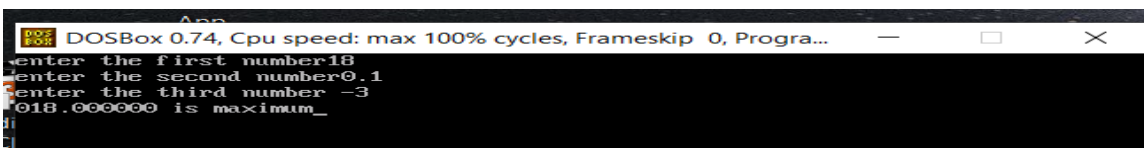
**Aim:=** Write a program to read three numbers from keyboard and find out maximum out of these three. (nested if else).

**Filename :=** maximum.c

```
#include<stdio.h>
#include<conio.h>
void main()
{
float a,b,c;
clrscr();
printf("enter the first number");
scanf("%f",&a);
printf("enter the second number");
scanf("%f",&b);
printf("enter the third number");
scanf("%f",&c);
if(a>b)
{if(a>c)
{printf("%f is maximum",a);}
else
printf("%f is maximum",c);
}
else{if(b>c)
{printf("%f is maximum",b);}
else
printf("%f is maximum",c);
}
getch();
}
```

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**OUTPUT:**



```
DOSBox 0.74, Cpu speed: max 100% cycles, Frameskip 0, Progra...
enter the first number18
enter the second number0.1
enter the third number -3
18.000000 is maximum_

```