

Lab-2

Date : 10/09/2025

//18. PROGRAM TO READ THREE NOS. AND PRINT MAX USING
CONDITIONAL (? :) OPERATOR.

```
#include<stdio.h>

int main()
{
    float a,b,c;
    printf("enter value of a=");
    scanf("%f",&a);
    printf("enter value of b=");
    scanf("%f",&b);
    printf("enter value of c=");
    scanf("%f",&c);

    a>b?
    (a>c?printf("a=%f is big",a):printf("c=%f is big",c)):
    (b>c?printf("b=%f is big",b):printf("c=%f is big",c));
}
```

C 18.c > main()

```
1 //18. PROGRAM TO READ THREE NOS. AND PRINT MAX USING CONDITIONAL ( ? : ) OPERATOR.
2
3
4 #include<stdio.h>
5 int main()
6 {
7     float a,b,c;
8     printf("enter value of a=");
9     scanf("%f",&a);
10    printf("enter value of b=");
11    scanf("%f",&b);
12    printf("enter value of c=");
13    scanf("%f",&c);
14
15    a>b? (a>c?printf("a-%f is big",a):printf("c-%f is big",c)):(b>c?printf("b-%f is big",b):printf("c-%f is big",c));
16
17
18
19
20 }
```

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS

Code + - 📄 🗑 ... ↺ ✕

```
PS C:\Users\Sumit\Desktop\vscode\clg> cd "c:\Users\Sumit\Desktop\vscode\clg\" ; if ($?) { gcc 18.c -o 18 } ; if ($?) { .\18 }
enter value of a=9
enter value of b=8
enter value of c=7
a=9.000000 is big
PS C:\Users\Sumit\Desktop\vscode\clg> cd "c:\Users\Sumit\Desktop\vscode\clg\" ; if ($?) { gcc 18.c -o 18 } ; if ($?) { .\18 }
enter value of a=7
enter value of b=8
enter value of c=9
c=9.000000 is big
PS C:\Users\Sumit\Desktop\vscode\clg> 
```