

Lab-2

Date : 10/09/2025

// 17. PROGRAM TO READ THREE NOS. AND PRINT MAX USING LOGICAL
//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);
```

```
    if (a>b && a>c)
```

```
    {
```

```
        printf("a is big");
```

```
    }
```

```
    if (b>a && b>c)
```

```
    {
```

```
        printf("b is big");
```

```
    }
```

```
    if (c>b && c>a)
```

```
    {
```

```
        printf("c is big");
```

```
    }
```

```
}
```

```

C 17.c > main()
1 // 17. PROGRAM TO READ THREE NOS. AND PRINT MAX USING LOGICAL OPERATOR.(&&)
2 #include<stdio.h>
3 int main()
4 {
5     float a,b,c;
6     printf("enter value of a=");
7     scanf("%f",&a);
8     printf("enter value of b=");
9     scanf("%f",&b);
10    printf("enter value of c=");
11    scanf("%f",&c);
12
13    if (a>b && a>c)
14    {
15        printf("a is big");
16    }
17    if (b>a && b>c)
18    {
19        printf("b is big");
20    }
21    if (c>b && c>a)
22    {
23        printf("c is big");
24    }
25
26
27
28 }

```

```

TERMINAL
PS C:\Users\Sumit\Desktop\vscode\c\lg> cd "c:\Users\Sumit\Desktop\vscode\c\lg\" ; if ($?) { gcc 17.c -o 17 } ; if ($?) { .\17 }
enter value of a=9
enter value of b=6
enter value of c=5
a is big
PS C:\Users\Sumit\Desktop\vscode\c\lg>

```