Lab-2

//16. PROGRAM TO READ THREE NOS. AND PRINT MAX.

```c
#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)
   {  if (a>c)
      {     printf("a=%f is max.",a);
      }
      if (c>a)
      {     printf("c=%f is max",c);
      }
   }
   else
   {   if (b>c)
      {     printf("b=%f is max.",b);
      }
      if (c>b)
      {     printf("c=%f is max.",c);
      }
   }
}
```

```c
// PROGRAM TO READ THREE NOS. AND PRINT MAX.

#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)
    {
        if (a>c)
        {
            printf("a=%f is max.",a);
        }
        if (c>a)
        {
            printf("c=%f is max",c);
        }

    }
    else
    {
        if (b>c)
        {
            printf("b=%f is max.",b);
        }

        if (c>b)
        {
            printf("c=%f is max.",c);
        }
    }

}
```