

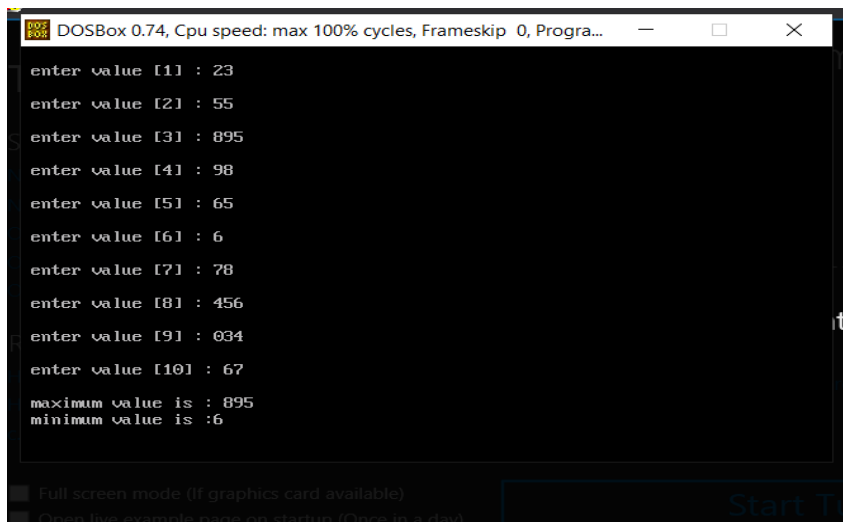
★ PRACTICAL=12 ★

Aim:= Write a C program to find out the Maximum and Minimum number from given 10 numbers.

Filename := maximum.c

```
#include<stdio.h>
#include<conio.h>
void main()
{
clrscr();
int a[10],max,min;
for(int i=0;i<10;i++)
{
printf("\n enter value [%d] : " ,i+1);
scanf("%d", &a[i]);
if(i==0)
{
min=max=a[i];
}
else {
if(min>a[i])
{
min=a[i];
}
if(max<a[i])
{
max=a[i];
}
}
}
printf("\n maximum value is : %d" ,max);
printf("\n minimum value is :%d ",min);
getch();
}
```

OUTPUT:



```
DOSBox 0.74, Cpu speed: max 100% cycles, Frameskip 0, Progra...
enter value [1] : 23
enter value [2] : 55
enter value [3] : 895
enter value [4] : 98
enter value [5] : 65
enter value [6] : 6
enter value [7] : 78
enter value [8] : 456
enter value [9] : 034
enter value [10] : 67
maximum value is : 895
minimum value is :6

Full screen mode (if graphics card available)
Open the command prompt on startup (Type in a dos...
```