

```
#include<stdio.h>

#include<conio.h>

#include<math.h>

//# define m 5

void main()

{

    int m,x[10],temp;

    int z,y=0;

    clrscr();

    printf("Enter no. of values you wanna enter:");

    scanf("%d",&m);

    printf("Enter the values of x:");

    for(int i=1;i<=m;i++)

    {

        scanf("%d",&x[i]);

    }

    for(i=1;i<=m;i++)

    {

        y=y+x[i];

    }

    y=y/m;

    printf("\nMean of given data is: %d",y);

    for(i=1;i<=m;i++)

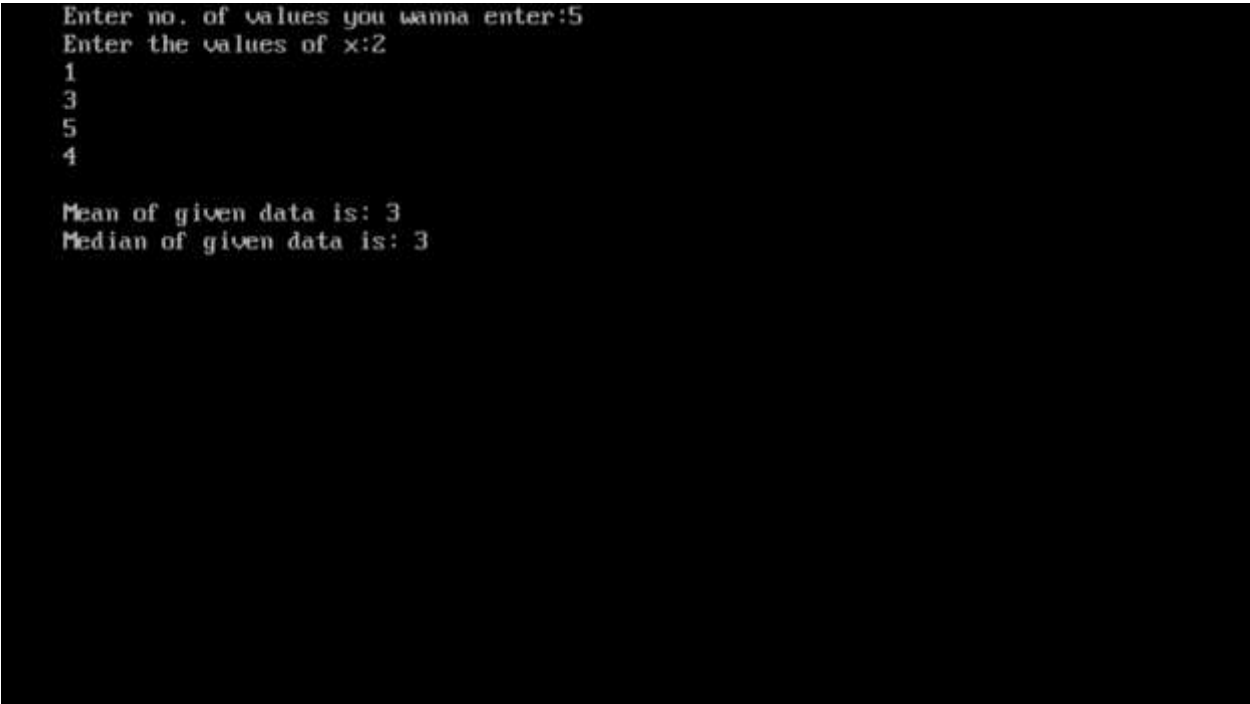
    {

        for(int j=1;j<=m;j++)

        {

            if(x[j]>x[j+1])
```

```
        {  
            temp=x[j+1];  
            x[j+1]=x[j];  
            x[j]=temp;  
        }  
    }  
}  
  
if((m%2)!=1)  
    z=(x[(m/2)+1]+x[m/2])/2;  
  
else  
    z=x[(m/2)+1];  
  
printf("\nMedian of given data is: %d",z);  
  
getch();  
}
```



```
Enter no. of values you wanna enter:5  
Enter the values of x:2  
1  
3  
5  
4  
  
Mean of given data is: 3  
Median of given data is: 3
```