

```
> clang-7 -pthread -lm -o main main.c
```

```
> ./main
```

Enter the size of the array : 4

Enter values of array in ascending order

1

2

3

4

Enter value to find

2

1.Linear Search

2.Binary Search

3.Exit

1

Linear search :-

2 is present at location 2

Enter value to find

3

1.Linear Search

2.Binary Search

3.Exit

2

Binary search :-

3 is found at location 3