```cpp
#include<iostream.h>
#include<conio.h>
class Lsearch
{
   public:
     int a[10],i,no,loc,k;
   Lsearch()
   {
     loc=-1;
   }
   void getdata()
   {
     cout<<"\nEnter the no of elemets:- ";
     cin>>k;
     cout<<"\nEnter"<<k<<"elements:- ";
     for(i=0;i<k;i++)
     {
        cin>>a[i];
     }
   }
  int search()
  {
    int item;
    getdata();
    cout<<"\nEnter the elements to be searched:- ";
    cin>>item;
    int i;
    for(i=0;i<=k;i++)
    if(a[i]==item)
    {
        return i;
    }
        return -1;
```

```
    }
};
void main()
{
  clrscr();
  int loc=-1;
  Lsearch l;
  loc=l.search();
  if(loc==-1)
  cout<<"\nThe givem element is not present!";
  else
  cout<<"\nThe given element is presentat location"<<loc+1;
  getch();
}
```

OUTPUT:-

Enter the no of elemets:- 5

Enter5elements:- 72 44 21 934 5

Enter the elements to be searched:- 21

The given element is presentat location3