

```
def MysterySearch(x, list):  
    i=0  
    while i<=len(list)-1 and x!=list[i]:  
        i=i+1  
    if i<=len(list)-1:  
        location=i  
    else:  
        location=-1  
    return location
```

```
MysterySearch(4,[1,2,3,5,6,7,8,11,12,14,10])  
-1
```

```
MysterySearch(11,[1,2,3,5,6,7,8,11,12,14,10])  
7
```