

```
In [1]: nums = [2, 7, 10, 11]
target = 9
l = []
x = 1
length = len(nums) - 1
for i in nums:
    l.append(nums.index(i))
    if (target - i) in nums[x:]:
        l.append(length - nums[::-1].index(target - i))
        break
    else:
        l = []
        x = x + 1
print(l)
```

[0, 1]

```
In [3]: t=int(input())
res=[]
grade=[]
for i in range(t):
    name=input()
    mark=float(input())
    res.append([name,mark])
    grade.append(mark)
print(res)
print(grade)
grade=sorted(set(grade))
print(grade)
v=grade[1]
print(v)
name=[]
for val in res:
    if v==val[1]:
        name.append(val[0])
print(name)
name.sort()
print(name)
for tv in name:
    print(tv)
```

```
5
harry
37.21
berry
37.12
tina
39
harsh
40
ankit
37.21
[['harry', 37.21], ['berry', 37.12], ['tina', 39.0], ['harsh', 40.0], ['ankit', 37.21]]
[37.21, 37.12, 39.0, 40.0, 37.21]
[37.12, 37.21, 39.0, 40.0]
37.21
['harry', 'ankit']
['ankit', 'harry']
ankit
harry
```

In [ ]: