Q. ANg-2 Bkanakadlwg

(9)

```
if __name__ == '__main__':
    name_list = []
    score_list = []
    records = []
    for _ in range(int(input())):
        name = input()
        score = float(input())
        records.append([name, score])
        name_list.append(name)
        score_list.append(score)
    score_list = list(set(score_list))
    score_list.sort()
    print(score_list)
    second_high = score_list[-2]
    out = [i[0] for i in records if i[1] == second_high]
    print(out)
```

② type:1 solution -

```
def twoSum(self, nums: List[int],
    target: int)
list[int]:
if len(nums) < 2;
  return[]
  numsmap={}
for i, num in enumerate(nums):
 curmapval = numsmap.get(num)
 if curmapval is not None:
    return[curmapval, i]
    break
  else:
    diff = target - nums[i]
    numsmap[diff] = i
  return[]
```

type-2

```
class solution:
    def twoSum(self, nums, target):
        dic = { }
    for i in xrange (0, len(num)):
        try:
            dic[num[i]].append[i]
        except:
            dic[nums[i]] = [ ]
            dic [nums[i]].append(i)
        try:
            for items_1 in dic[nums[i]];
            for items_2 in dic[target_nums[i]]:
            if (items_1+1 != items_2+1);
            l = [ ]
            if [items_2+1 > items_1+1);
            l.append (items_1+1)
            l.append (items_2+1)
            else
            l.append (items_2+1)
            l.append (items_1+1)
            return l  except: pass
```