In [1]:
```
if __name__ == '__main__':

    n = int(input("no of students"))
    students = []
    for _ in range(n):
        name = input("Enter student name: ")
        grade = float(input("Grade: "))
        students.append([name, grade])
    students.sort(key=lambda x: x[1])
    second_lowest_grade = None
    for i in range(1, n):
        if students[i][1] > students[0][1]:
            second_lowest_grade = students[i][1]
            break
    for student in students:
        if student[1] == second_lowest_grade:
            print(student[0])
```

```
no of students3
Enter student name: kiran
Grade: 25
Enter student name: ram
Grade: 55
Enter student name: jay
Grade: 56
ram
```

In [2]:
```
list_1=[]
list_2=[]
list_3=[]
sl=[]
result =[]
n=int(input("enter the number of elements"))
for i in range(0,n):
    a=int(input("enter the numbers"))
    list_1.insert(i,a)
print(list_1)
target = 9
for i in range(0,n):
     if (list_1[i]!= target):
        for j in range(i+1,n):
            if (list_1[i]+list_1[j] == 9):
                c=i
                d=j
                list_2.append(c)
                list_2.append(d)
i=0
new_list=[]
while i<len(list_2):
    new_list.append(list_2[i:i+2])
    i+=2
print(new_list)
```

```
enter the number of elements8
enter the numbers1
enter the numbers2
enter the numbers3
enter the numbers4
enter the numbers5
enter the numbers6
enter the numbers7
enter the numbers8
[1, 2, 3, 4, 5, 6, 7, 8]
[[0, 7], [1, 6], [2, 5], [3, 4]]
```

In [ ]: