

## Question 1

Given the names and grades for each student in a class of  $N$  students, store them in a nested list and print the name(s) of any student(s) having the second lowest grade.

**Note:** If there are multiple students with the second lowest grade, order their names alphabetically and print each name on a new line.

### Example

```
records = [{"chi", 20.0}, {"beta", 50.0}, {"alpha", 50.0}]
```

The ordered list of scores is `[20.0, 50.0]`, so the second lowest score is **50.0**. There are two students with that score: `["beta", "alpha"]`. Ordered alphabetically, the names are printed as:

```
alpha
beta
```

## Question 2:

Given an array of integers `nums` and an integer `target`, return *indices of the two numbers such that they add up to* `target`.

You may assume that each input would have **exactly one solution**, and you may not use the *same* element twice.

You can return the answer in any order.

### Example 1:

**Input:** `nums = [2,7,11,15]`, `target = 9`

**Output:** `[0,1]`

**Explanation:** Because `nums[0] + nums[1] == 9`, we return `[0, 1]`.