

## Exercise – Vectors

In this exercise you are supposed to do some operations with vectors.

**Input** The first line of the input contains the number  $t \leq 10$  of test cases. Each of the  $t$  test cases is described as follows.

- It starts with a line that contains an integer  $n$ , such that  $0 \leq n \leq 10$ .
- The following line contains  $n$  integers  $a_0 \dots a_{n-1}$ , separated by a space, such that  $-1000 \leq a_i \leq 1000$ , for all  $i \in \{0, \dots, n-1\}$ .
- The following line contains an integer  $d$ , denoting the index of an element that is to be removed from the vector, and such that  $0 \leq d \leq n-1$ .
- The following line contains two integers  $a$   $b$ , separated by a space, denoting the range of indices of the elements that should be removed from the *remaining* vector (both inclusive), and such that  $0 \leq a \leq b \leq n-2$ .

**Output** For each test case output one line with the remaining elements of the vector separated by a space. If there are no elements remaining in the vector output 'Empty'.

**Points** There is one group of test sets, worth 100 points in total.

### Sample Input

```
1
6
-3 -1 4 2 0 3
3
2 3
```

### Sample Output

```
-3 -1 3
```