

Bubble Sort & Quick Sort

Problem Statement:

You are given a program with incomplete lines of code. The program takes two arrays of size m and n and then sorts the array of m size using Bubble sort and the array with size n using Quicksort respectively. Both of the sorting algorithms should be in descending order.

Input Constraints:

$1 \leq n, m \leq 200$
 $-1000 \leq a[i] \leq 1000$

Input Format:

1. The first line contains an integer m, which will represent the size of the first array.
2. The next line contains m integers.
3. Next line contains an integer n, which will represent the size of the second array.
4. The next line contains n integers.

Output Format:

1. The first line should contain m sorted elements by Bubble sort.
2. The second line should contain n sorted elements by Quicksort

Sample test case input:

```
5
1 2 3 4 5
6
1 2 3 4 5 6
```

Sample test case output:

```
Bubble Sort Desc:5 4 3 2 1
Quick Sort Desc:6 5 4 3 2 1
```