

## **Bear Bull**

Time Limit : 1 sec

Memory Limit : 512 MB

### **Statement :**

You are given prices of stock of a particular company in an array A, such that A[i] is the value of stock on ith day. You have to buy and sell the stock in such a way that you maximize the profit.

### **Input Specification :**

Integer N followed by N test cases. Each test case will be of two lines, first line will be an integer NA (size of the array) , next line will contain the array in space separated format.

### **Output Specification :**

For each test case, print the maximum profit that can be obtained.

### **Constraints :**

$1 \leq N \leq 50$

$0 \leq NA \leq 10^5$

$0 \leq \text{Price} \leq 10^9$

### **Sample Input :**

```
3
2
10 5
6
4 2 1 10 5 8
3
2 20 10
```

### **Sample Output :**

```
0
9
18
```