



STUDENT REPORT

DETAILS

Name

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Roll Number

3BR21EC109

EXPERIMENT

Title

BORING ARRAYS

Description

You are given an array A of size N. In one operation you can select any two elements from it, add their absolute difference in your score.

Your task is to find and return an integer value, representing the maximum score.

Note:

Assume 1 based indexing

The elements on which operation has been performed cannot be selected again.

Input Specification:

Input1: An integer value N, representing the size of array A

input2: An integer array A

Output Specification:

Return an integer value, representing the maximum score.

Sample Input:

4

1 2 3 4

Sample Output:

4

Source Code:

```
def boring(A,N):  
    A.sort  
    left=0  
    right=N-1  
    s=0  
    while left
```

RESULT

3BR

109

21EC

3BR2
1EC1

1093
BR21

1EC1
293B

BR21F
EC