DMPG '19 B1 - Registration

Time limit: 1.0s   **Memory limit:** 64M

As the DMPG draws nearer, the organizers realize that they should check the school registration! They find that N schools have registered and the ith school will send C_i competitors to the Gala. There's just one problem: due to safety restrictions, no more than 200 competitors can attend the Gala. Can you tell the organizers how many more competitors can register last minute?

Constraints

$1 \le N \le 3$
$1 \le C_i \le 200$

Input Specification

The first line of input will contain a single integer, N.
The second and final line of input will contain N space separated integers, $C_1, C_2, \ldots, C_N$.

Output Specification

If there are already more than 200 competitors, output `Over maximum capacity!`.
Otherwise, output the number of empty spots left.

Sample Input 1

```
2
100 50
```

Sample Output 1

```
50
```

Sample Input 2

```
3
120 60 30
```

Sample Output 2

```
Over maximum capacity!
```

Sample Input 3

```
3
50 50 100
```

Sample Output 3

```
0
```