

Find the Maximum Element in a List

Problem Statement:

Given a list of N integers, write a program to find and print the maximum element in the list.

Input Specification:

The first line contains an integer N, the number of elements in the list.

The next N lines each contain an integer of the list.

Output Specification:

Print the maximum element in the list.

Example Input:

```
4
1
2
3
2
```

Example Output:

```
3
```