



Objective

The animation of a summer camp sometimes requires preparation. In your group, children between the ages of 5 (included) and 9 years old (included) will participate in the slide activity. You know the age of all the children and you're trying to figure out how many kids are going to participate in the activity.

Data format

Input

Row 1: an integer **N** between 3 and 100 representing the number of children.

Row 2: **N** integer numbers between 1 and 20 separated by spaces representing the ages of children.

Output

An integer, indicating the number of children participating in the slide activity.

Example

For input:

```
13
2 15 8 4 10 11 6 6 12 3 9 9 8
```

The output is:

```
6
```

As there are 6 children between the ages of 5 and 9 (8, 6, 6, 9, 9, 8 in the input).