

Any or All

any()

This expression returns **True** if **any** element of the iterable is true. If the iterable is empty, it will return **False**.

Code

```
>>> any([1>0,1==0,1<0])
True
>>> any([1<0,2<1,3<2])
False
```

all()

This expression returns **True** if **all** of the elements of the iterable are true. If the iterable is empty, it will return **True**.

Code

```
>>> all(['a'<'b','b'<'c'])
True
>>> all(['a'<'b','c'<'b'])
False
```

Task

You are given a space separated list of integers. If all the integers are positive, then you need to check if any integer is a **palindromic integer**.

Input Format

The first line contains an integer N . N is the total number of integers in the list. The second line contains the space separated list of N integers.

Constraints

$$0 < N < 100$$

Output Format

Print **True** if all the conditions of the problem statement are satisfied. Otherwise, print **False**.

Sample Input

```
5
12 9 61 5 14
```

Sample Output

True

Explanation

Condition 1: All the integers in the list are positive.

Condition 2: 5 is a palindromic integer.

Hence, the output is **True**.

*Can you solve this challenge in **3 lines of code or less**?*

*There is **no penalty** for solutions that are correct but have more than 3 lines.*