# **Any or All**



#### **Problem Statement**

# 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.