# Problem 1317: Convert Integer to the Sum of Two No-Zero Integers

## Problem Information

**Difficulty:** Easy
**Acceptance Rate:** 59.26%
**Paid Only:** No
**Tags:** Math

## Problem Description

**No-Zero integer** is a positive integer that **does not contain any`0`** in its decimal representation.

Given an integer `n`, return _a list of two integers_ `[a, b]` _where_ :

* `a` and `b` are **No-Zero integers**. * `a + b = n`

The test cases are generated so that there is at least one valid solution. If there are many valid solutions, you can return any of them.

**Example 1:**

**Input:** n = 2 **Output:** [1,1] **Explanation:** Let a = 1 and b = 1. Both a and b are no-zero integers, and a + b = 2 = n.

**Example 2:**

**Input:** n = 11 **Output:** [2,9] **Explanation:** Let a = 2 and b = 9. Both a and b are no-zero integers, and a + b = 11 = n. Note that there are other valid answers as [8, 3] that can be accepted.

**Constraints:**

* `2 <= n <= 104`

## Code Snippets

**C++:**

```cpp
class Solution {
public:
vector<int> getNoZeroIntegers(int n) {


}
};
```

**Java:**

```java
class Solution {
public int[] getNoZeroIntegers(int n) {


}
}
```

**Python3:**

```python
class Solution:
def getNoZeroIntegers(self, n: int) -> List[int]:
```