Our Solution(s)   Run Code

Solution 1   **Solution 2**

```csharp
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using System;
public class Program {
  // O(n) time | O(1) space
  public static int MinNumberOfJumps(int[] array) {
    if (array.Length == 1) {
      return 0;
    }
    int jumps = 0;
    int maxReach = array[0];
    int steps = array[0];
    for (int i = 1; i < array.Length - 1; i++) {
      maxReach = Math.Max(maxReach, i + array[i]);
      steps--;
      if (steps == 0) {
        jumps++;
        steps = maxReach - i;
      }
    }
    return jumps + 1;
  }
}
```

Your Solutions   Run Code

Solution 1   **Solution 2**   **Solution 3**

```csharp
public class Program {
  public static int MinNumberOfJumps(int[] array) {
    // Write your code here.
    return -1;
  }
}
```

Our Tests

Custom Output   Submit Code

```
// Test1
public void TestCase0() {
    int[] input = {0, 0};
    Utils.AssertTrue(Program.MinNumberOfJumps(input) == 0);
}

// Test1
public void TestCase1() {
    int[] input = {0, 0};
    Utils.AssertTrue(Program.MinNumberOfJumps(input) == 0);
}

// Test1
public void TestCase2() {
    int[] input = {0, 0, 0};
```