## 6.Equal Sums

Write a function that determines if there exists an element in the array of numbers such that the sum of the elements on its **left** is **equal** to the sum of the elements on its **right**.

If there are **NO elements** to the **left/right**, their **sum** is **0**.

Print the **index** that satisfies the required condition or **"**no**"** if there is no such index.

### Examples

|  |  |  |
| --- | --- | --- |
| **Input** | **Output** | **Comments** |
| [1, 2, 3, 3] | 2 | At a[2] -> left sum = 3, right sum = 3  a[0] + a[1] = a[3] |
| [1, 2] | no | At a[0] -> left sum = 0, right sum = 2  At a[1] -> left sum = 1, right sum = 0  No such index exists |
| [1] | 0 | At a[0] -> left sum = 0, right sum = 0 |
| [1, 2, 3] | no | No such index exists |
| [10, 5, 5, 99, 3, 4, 2, 5, 1, 1, 4] | 3 | At a[3] -> left sum = 20, right sum = 20  a[0] + a[1] + a[2] = a[4] + a[5] + a[6] + a[7] + a[8] + a[9] + a[10] |