## 8.Equal Arrays

Write a program, which receives two **string** arrays containing number representations, and prints on the console whether they are **identical**.

Arrays **are identical** if their elements at same indexes are **equal**. If they are identical, find the **sum** of the first array and print the following message:

**`**Arrays are identical. Sum: {sum}**`**

If the arrays are **NOT identical,** find the **first index** where the arrays **differ** and print the following message:

**`**Arrays are not identical. Found difference at {index} index**`**

### Examples

|  |  |
| --- | --- |
| **Input** | **Output** |
| ['10','20','30'], ['10','20','30'] | Arrays are identical. Sum: 60 |
| ['1','2','3','4','5'], ['1','2','4','4','5'] | Arrays are not identical. Found difference at 2 index |
| ['1'], ['10'] | Arrays are not identical. Found difference at 0 index |

### Hints

* First, we receive **two** arrays of strings and parse them.

Text

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* Iterate through the arrays and **compare all elements**. If the elements are **NOT equal,** print the required message and break the loop.

Graphical user interface, text, application

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* Think about how to solve the other part of the problem.