

2794. Create Object from Two Arrays Premium

Easy

Given two arrays `keysArr` and `valuesArr`, return a new object `obj`. Each key-value pair in `obj` should come from `keysArr[i]` and `valuesArr[i]`.

If a duplicate key exists at a previous index, that key-value should be excluded. In other words, only the first key should be added to the object.

If the key is not a string, it should be converted into a string by calling `String()` on it.

Example 1:

Input: `keysArr = ["a", "b", "c"], valuesArr = [1, 2, 3]`
Output: `{"a": 1, "b": 2, "c": 3}`
Explanation: The keys "a", "b", and "c" are paired with the values 1, 2, and 3 respectively.

Example 2:

Input: `keysArr = ["1", 1, false], valuesArr = [4, 5, 6]`
Output: `{"1": 4, "false": 6}`
Explanation: First, all the elements in `keysArr` are converted into strings. We can see there are two occurrences of "1". The value associated with the first occurrence of "1" is used: 4.

Example 3:

Input: `keysArr = [], valuesArr = []`
Output: `{}`
Explanation: There are no keys so an empty object is returned.

Constraints:

- `keysArr` and `valuesArr` are valid JSON arrays
- `2 <= JSON.stringify(keysArr).length, JSON.stringify(valuesArr).length <= 5 * 105`
- `keysArr.length === valuesArr.length`

Seen this question in a real interview before? 1/5

Yes No

Accepted 1.1K | Submissions 1.7K | Acceptance Rate 64.0%

Discussion (0)