

2633. Convert Object to JSON String

Description

Given a value, return a valid JSON string of that value. The value can be a string, number, array, object, boolean, or null. The returned string should not include extra spaces. The order of keys should be the same as the order returned by `Object.keys()` .

Please solve it without using the built-in `JSON.stringify` method.

Example 1:

Input: `object = {"y":1,"x":2}`

Output: `{"y":1,"x":2}`

Explanation:
Return the JSON representation.
Note that the order of keys should be the same as the order returned by `Object.keys()`.

Example 2:

Input: `object = {"a":"str","b":-12,"c":true,"d":null}`

Output: `{"a":"str","b":-12,"c":true,"d":null}`

Explanation:
The primitives of JSON are strings, numbers, booleans, and null.

Example 3:

Input: `object = {"key":{"a":1,"b":[{"},null,"Hello"]}}`

Output: `{"key":{"a":1,"b":[{"},null,"Hello"]}}`

Explanation:
Objects and arrays can include other objects and arrays.

Example 4:

Input: `object = true`

Output: `true`

Explanation:
Primitive types are valid inputs.

Constraints:

- `value` is a valid JSON value
- `1 <= JSON.stringify(object).length <= 105`
- `maxNestingLevel <= 1000`
- all strings contain only alphanumeric characters

