Given an object or an array, return if it is empty.

* An empty object contains no key-value pairs.
* An empty array contains no elements.

You may assume the object or array is the output of JSON.parse.

**Example 1:**

Input: obj = {"x": 5, "y": 42}  
Output: false  
Explanation: The object has 2 key-value pairs so it is not empty.

**Example 2:**

Input: obj = {}  
Output: true  
Explanation: The object doesn't have any key-value pairs so it is empty.

**Example 3:**

Input: obj = [null, false, 0]  
Output: false  
Explanation: The array has 3 elements so it is not empty.

**Constraints:**

* obj is a valid JSON object or array
* 2 <= JSON.stringify(obj).length <= 105

**Can you solve it in O(1) time?**