

20. Valid Parentheses

Easy

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 Hint

Given a string `s` containing just the characters `'('`, `)'`, `'{'`, `'}'`, `'['` and `']'`, determine if the input string is valid.

An input string is valid if:

1. Open brackets must be closed by the same type of brackets.
2. Open brackets must be closed in the correct order.
3. Every close bracket has a corresponding open bracket of the same type.

Example 1:

Input: `s = "()"`
Output: `true`

Example 2:

Input: `s = "()[]{}"`
Output: `true`

Example 3:

Input: `s = "]"`
Output: `false`

Constraints:

- `1 <= s.length <= 104`
- `s` consists of parentheses only `'()[]{}'`.

Seen this question in a real interview before? 1/4

☒ Yes ☐ No

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 Hint 1

 Hint 2

 Hint 3

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