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## 20. Valid Parentheses

Easy

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Given a string 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.

Note that an empty string is also considered valid.

### Example 1:

**Input:** "()"

**Output:** true

### Example 2:

**Input:** "()[]{}"

**Output:** true

### Example 3:

**Input:** "([]"

**Output:** false

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