

## 20. Valid Parentheses

Easy  14466  685  Add to List  Share

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.

### 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 `'()[]{}'`.