



链滴

# stack 匹配括号

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原文链接: <https://ld246.com/article/1538451084241>

来源网站: 链滴

许可协议: [署名-相同方式共享 4.0 国际 \(CC BY-SA 4.0\)](#)

```

func isValid(s string) bool {

    stack := stack.InitNoParam()
    for _, ss := range s {

        char := string(ss)
        if char == "{" || char == "[" || char == "(" {
            stack.Push(char)
        } else {
            if stack.IsEmpty() {
                return false
            }

            if cast.ToString(stack.Peek()) == "(" && char != ")" {
                return false
            }
            if cast.ToString(stack.Peek()) == "[" && char != "]" {
                return false
            }
            if cast.ToString(stack.Peek()) == "{" && char != "}" {
                return false
            }
            stack.Pop()
        }
    }
    return stack.IsEmpty()
}

```