# Coding Challenge #4: Palindrome Finder

In this coding exercise, you will write a function i.e. palindrome() in JavaScript to find if a given string is a palindrome or not.

#### WE'LL COVER THE FOLLOWING ^

- Problem Statement
  - Input
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#### Problem Statement #

Write a program that returns true or false if the given word is palindrome or not. A palindrome is a word or sentence that's spelled the same way both forward and backward, ignoring punctuation, case, and spacing.

#### Input #

```
palindrome("racecar");
palindrome("radar");
palindrome("beautiful");
```

### **Expected Output**

```
true
true
false
```

## Coding Exercise #

```
function palindrome(word){
  // Write - Your - Code
}
```

