Coding Challenges

Write a function that determines if the first parameter is Palindrome or not.

```
/**
 * Determines if the given string is a palindrome.
 * A palindrome reads the same forward and backward.
 *
 * @param {string} str - The string to check.
 * @returns {boolean} True if the string is a palindrome, false otherwise.
 */
function isPalindrome(str) {
    // ...
}
```

- 1. Create a function with one parameter. Have the function console.log() the input.
- 2. Define an empty string variable called reverse to store the reversed string.
- 3. Use a for loop to iterate through each character.
- 4. Append each character to the beginning of the reverse variable.
- 5. Return true if the contents of the input is the same as the reverse variable.