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| Boolean method (isPalindrome) | Create a boolean method isPalindrome that will determine whether a string is a Palindrome or not | High |
| Reverse String method | Create a method that will reverse a string so that the reversed characters can be read to determine if the String is equal when read backwards | High |
| Use Recursion in Palindrome Check | isPalindrome method MUST use recursion to return a boolean value (Tail-Recursive as it is a return statement) | High |
| Get user input | Get a string input from the user to test using the methods | Medium |
| Print results | Print the results of the user input tested through the isPalindrome method | High |