**Coding Assessment:**

The coding assessment is a small program that take an input of a paragraph and:

* Give the number of palindrome words
* Give the number of palindrome sentences
* List the unique words of a paragraph with the count of the word instance
* Let the user also input a letter at some point and list all words containing that letter

We have the main method that regroups the running part of the program. We called and instantiated all the 5 methods we are using to perform these operations.

checkPalindrome: Method created to check if a word or sentence passing by parameter is a palindrome itself.

palindromeWords: Method we use to count how many palindrome words we have in our paragraph

palindromeSentences: Method we use to count how many palindromes sentence we have in our paragraph

uniqueWords: Method that help to generate a dictionary key/value with the list of unique word with the count of the word instance

listLetter: Method that help to generate the list of words that contains the letter we read from the user