This testing report contains all the test cases using black and white box testing. The test cases column contains all the test cases we tried. The purpose of each test case is listed in the purpose column. Then we listed if it was a black or white box test in the last column.

Test Cases	Purpose	Black/White Box
No arguments into main	Make sure program doesn't work when there are no arguments	Black box
Check if valid word ladder exists between stone and money	Make sure program works for the example word ladder	Black box
Check two words with a one letter difference	Make sure the program will return true and work for the base case	White box
Checks two words with no letter difference	Make sure the program will return true and work for the base case	White box
Test charCheck method for two words with one letter difference	Make sure the program will return the right number for charCheck	White Box
Test charCheck method for two words with no letter difference	Make sure the program will return the right number for charCheck	White Box
Test posCheck method for two words with no letter difference	Make sure the program will return the right number for posCheck	White Box
Test posCheck method for two words with no letter difference	Make sure the program will return the right number for posCheck	White Box
Test the check method with an empty word ladder	Makes sure an exception will be thrown at the right time	White Box