Lab Report 3

# Problem

We have to ask the user for a seven word sentence, make each word into a variable, and print the words so the sentence is backwards.

# Proposed Solution

The solution is to use the Scanner to ask the user for a sentence. Then I will use the .next() command to convert the words into variables. Then I will print out the variables backwards.

# Tests and Results

I tested out the program and it works with different combinations of words.

# Problems Encountered

The only slight problems I encountered were inputting the scanner.

# Conclusions and Discussion

Sum up the lab and the results. Also discuss other ways to have solved the problem in a better way with supporting evidence.

The result is that any seven letter sentence can be printed with the words in backwards order. A better way to solve this would’ve been to use a for loop and repeat the .next() command per each word.

# Additional Questions

1. What is a package in Java? Something that organizes files.

2. Is Java considered to be portable? Why/Why not? Yes because Java code can be executed on all platforms.