**ForEachPrac2**

**Directions:**

1. Instantiate a new ArrayList that will only hold Strings
2. Add the following strings to the List: “Trump”, “Bush”, “Clinton”, “Paul”, “Christie”
3. Use a for-each loop to print an upper case instance of each word
4. Use a for-each loop to print a lower case instance of each word
5. Use a for-each loop to print the original list to ensure that the capitalization has not changed.
6. Use a for-each loop to calculate the total number of characters in the list
7. Print the total number of characters in the list.
8. Calculate and print the average word length (as a double).

**Correct Printout)**

TRUMP BUSH CLINTON PAUL CHRISTIE

trump bush clinton paul christie

Trump Bush Clinton Paul Christie

Total characters: 28

Average word length: 5.6