Problem 1

[0 pts] Write a program that reads an integer value and prints the average of all odd integers between 0 and the input value, inclusive. Print an error message if the input value is less than 0. Prompt accordingly.

Problem 2

[0 pts] Write a program that reads a string from the user and prints it one character per line.

Problem 3

[0 pts] Write a program that produces a table of random workload assignments, representing the workload assigned to 10 employees on every weekday.

Problem 4

[0 pts] Write a program that reads three strings from the user, then determines and prints how many times the letters 'e' appears in the first string, 't' appears in the second string and 'n' appears in the third string. Have a separate counter for each letter.

Note: All the above problems come from the Y. Daniel Liang "Introduction to Java Programming and Data Structures", 12^{th} edition.