**CSC141, Computer Science, Test 1**

Submit the file Test1.java via D2L before the time class is over.

Test1.java

John had the dinner at a fine restaurant. Develop a program to read the amount of this meal and tip rate in percentage (e.g., 15 stands for 15%). Use loop to control each input until the meal price > $40.00 and the tip percentage in the range [0..100] (i.e, between 0 and 100%). Then, calculate the total amount to pay (including both the meal price and the tip amount).

Your program should provide appropriate guidance for keyboard reading processes, such as meal or percentage rate. For instance,

