**For Loops – Day 2 \*\* Save all your programs \*\***

1. Write a program that asks a user how many items were on their grocery bill. Then ask the user to enter the cost of each item on the grocery bill. When the user is done, output the total cost of their groceries plus HST.
2. a) Write a program that reads five marks and computes the average. Use the sample code from today’s lesson on adding three numbers to help you get started.

b) Modify the program to ask the user how many marks there are.

c) Modify the program to check if the mark entered is between 0 and 100. If the mark is not between 0 and 100, print an error message that says “You entered a mark that is not between 0 and 100. The calculated average may not make sense.”