**Python Programming**

Lab 4 – Repetition Structures

**Assignment: - Due 09/22/2022**

1. Complete the following programming exercises:
   * Exercise # 1 – Bug Collector – Pg. 203
     + - A bug collector collects bugs every day for five days. Write a program that keeps a running total of the number of bugs collected during the five days. The loop should ask for the number of bugs collected for each day, and when the loop is finished, the program should display the total number of bugs collected.
   * Exercise #3 – Budget Analysis – Pg. 203
     + - Write a program that asks the user to enter the amount that he or she has budgeted for a month. A loop should then prompt the user to enter each of his or her expenses for the month and keep a running total. When the loop finishes, the program should display the amount that the user is over or under budget.

**Deliverables:**

Upload the assignment to blackboard by the due date on the course schedule. Please include the code as well as the output.