**TEST 2 HANDS-ON**

1. Write a program that asks the user to enter five test scores. The program should display a letter grade for each score and the average test score. Write the following functions in the program:

* calc\_average—This function should accept five test scores as arguments and return the average of the scores.
* determine\_grade—This function should accept a test score as an argument and return a letter grade for the score, based on the following grading scale:

Score Letter Grade

90–100 A

80–89 B

70–7 9 C

60–69 D

Below 60 F

1. Write a program using a for loop that creates a file and adds the integers 1 through 10 loop to the file. Name the file numbers. txt. Then perform the following on the file:
2. Read all of the numbers stored in the file and calculate their total.
3. Display all the numbers in the file and the calculated total
4. Using a for loop add the following numbers to the file 11 through 20
5. Delete the following numbers from the file 16, 17, 18 (using a temp.txt file)
6. Change the number 10 to 50 (using a temp.txt file)