

CS4051 Fundamentals of Computing

Lab work – week 8

1. Write a program that takes as input the names and marks obtained on a certain subject of N students. Then the data must be stored in a dictionary with the names as keys and marks as values. Then find out the highest, lowest and average marks obtained and write the results to a file named *“result.txt”*.
2. The file *“lab8.txt”* contains 16 numbers separated by commas and divided into 4 lines. Write a program that reads the numbers from the file and finds out the sum of all the numbers, and the maximum and minimum number.