



COMPUTER ENGINEERING DEPARTMENT

Engr. Maria Concepcion A. Mirabueno

SUPPLEMENTARY EXERCISE #3
DATA STRUCTURE AND ALGORITHM ANALYSIS LAB.
2nd Semester S.Y. 2018 – 2019

NAME: _____

SCHEDULE: _____

COURSE & YEAR: _____

DATE: _____

General Direction: Create a C++ program that will satisfy the required output.

1. Write a program that reads 10 integers into an arrays, computes the average, largest and smallest number in the array.
2. Make a program that make compute the student averages and display the individual quiz grades and the average of each of student in the class. The program that could be used by an instructor to obtain an overview of the class grades. The program will also display the class average for each quiz.

Sample Output:

Enter student name: Jay-ar
Enter quiz scores: 10 10 10
Enter student name: Eric
Enter quiz scores: 8 6 9
Enter student name: John
Enter quiz scores: 8 5 10

Student Name	Quizzes			Average
Jay-ar	10	10	10	10
Eric	8	6	9	7.7
John	8	5	10	7.7
Quiz Average	8.7	7	9.7	8.5