

CMPE 101 - Intermediate Programming

Worksheet(Week-07A)

Question 01

Write statements about following problems:

- Declare an integer array with 10 default data and calculate average of that array.
- Declare a double array with the size of 20, and initialize it with random numbers (You may use the **Random** class). Then print out that array data in reverse order.

Question 02

- Write a method that takes a double array, and a double numbers as parameters. This method returns **true** if that numbers exists in this array, other case returns **false**.
- Write a method that takes two double arrays (with the same size), and returns a double array that holds sum of relate elements of two arrays.
- Write methods that prints integer and double array elements according to given array data types (use overloading methods).