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| CSE124.1 |
| Lab\_Assignment\_2 |
| Submitted to Mohmmad Nazim Uddin |
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| Submitted by Omar Faruk  8-27-2021 |

1. Write a java program to calculate average of array elements. All the array elements should enter by user input.

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1. Forty students were asked to rate the quality of the food in the student cafeteria on a scale of 1 to 10 (where 1 means awful and 10 means excellent). Place the 40 responses in an integer array and summarize the results of the poll.

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Graphical user interface, text, application

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1. Write a java program to declare an array and enter 10 elements by user input. Modify the array element by passing array as an argument. Print the array element after modification.

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1. Write a java program to store 10 students’ grade in an array. Write methods to calculate average of grade, lowest and highest grade obtained by student.

Graphical user interface, text

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1. Write a program to calculate the sum, average, maximum, minimum of 2-D array elements.

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6 and 7. Write a java program to find maximum and minimum of three

numbers with following classes and methods.

Class1

- Method to input numbers

-Method to find maximum

-Method to find minimum

Class2

- main method

&

Rewrite program no. 6 by using the Math class library methods.

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8. Write a program to test static instance variable by creating

objects to show that static variables share the same memory

location.

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9. Write a program to support inheritance. Declare a supper class

and two subclasses to inherit the methods of supper class.

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10. Declare an interface with abstract methods. Declare subclass

to implements the interfaces.

Text, chat or text message

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