**DAY 1 ASSIGNMENT**

**Lab Exercise No:** 1

**Exercise Objective(s):** *Simple java program*

**Exercise:** *Write a program with a class name “Welcome” and display a message as follows: “Welcome*

*to the world of Java”*

**Input:** *No input*

**Output: *“****Welcome*

*to the world of Java”*

**Solution:**

/\* \*\*\*\*\*\*\*\*\*\*\*\*\*\*Author: Aiman Khan\*\*\*\*\*\*\*\*\*

\* \*\*\*\*\*\*\*\*\*\*\*\*\*Purpose: Simple java program to print a statement\*\*\*\*\*\*\*\*\* \*/

//Class Definition

**public** **class** Welcome {

**public** **static** **void** main(String[] args) {

// **TODO** Auto-generated method stub

//Printing "Welcome to the world of Java" in two separate print statements

System.***out***.println('"' + "Welcome ");

System.***out***.println("to the world of Java" + '"');

}

}

**Lab Exercise No:** 2

**Exercise Objective(s):** *Compilation and execution from command line, Concept of object and class*

**Exercise:** *Write a program that takes a console input (Input given by the user while executing the*

*program in command line) and prints the same.*

**Input:** *3*

**Output:** *Message: 3*

**Solution:**

/\* \*\*\*\*\*\*\*\*\*\*\*\*\*\*Author: Aiman Khan\*\*\*\*\*\*\*\*\*

\* \*\*\*\*\*\*\*\*\*\*\*\*\*Purpose: Using the command line and print the command line argument. \*\*\*\*\*\*\* \*/

//Class Defintion

class Solution2

{

public static void main(String[] args){

System.out.println("Message" +args[0]); //printing the first element of args array

}

}

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