Lab 0: Installing Java & Eclipse

COMP 110
Summer II 2012

Peter Lincoln
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import java.util.*;

public class FirstProgram
{
    public static void main(String[] args)
    {
        System.out.println("Hello out there.");
        System.out.println("I will add two numbers for you.");
        System.out.println("Enter two whole numbers on a line:`");

        int n1, n2;

        Scanner keyboard = new Scanner(System.in);
        n1 = keyboard.nextInt();
        n2 = keyboard.nextInt();

        System.out.println("The sum of those two numbers is");
        System.out.println(n1 + n2);
    }
}
Lab 0

- Work in groups of 2-4 people

- Tasks
  - Make sure that everyone has Java and Eclipse installed
  - In Eclipse
    - Create a new Java Project, and name it “Lab0”
    - Add a new class, named “FirstProgram”
    - Type in FirstProgram.java (5th ed.: p. 15)
      - Compile the program and run it
    - Modify FirstProgram.java to take the input of 3 integers and display their sum instead
      - Compile the program and run it
    - If you have extra time, try building a JAR file out of this Java Project

- Details on each of the tasks are available on the class website
Logistics

- Homework 0 is due tonight by 11:55p
  - Talk to me if you still don’t have Sakai access

- Program 1 is now assigned
  - Due next Friday (June 29) at 9:45a

- Monday: Strings, Console I/O, & Lab 1