1. Log onto a JD 2210 computer (Linux)
2. Use JGrasp to edit-compile-run the Hello.java program given below.
3. Include header information as instructed in class.
4. Save program on flash drive and your Z-drive.
5. Print program and the results.
6. Modify your program so that it has a compile time error. Print program.
   Print the error message. Explain the error message!
7. Modify your program so that you get two compile time errors. Print program.
   Print the error message. Explain the error messages!
8. Modify Hello.java so that it prints
   *
   *  COMP 110  *
   *
   *
   *  COMP 110  *
   *
   *
   *
   *
   *

9. Modify Hello2.java, below, so that it prints the inputted name and the phrase “Welcome to Comp 110” inside a box as in #7 above.
   Warning: Make sure that the box, as printed, is a square! You must run the program and make adjustments to verify that your code makes a square WHEN PRINTED! It may or may not show as a square on the screen when run!
   E.g.,
   *
   *  Putnam  *
   * Welcome to COMP 110  *
   *
   *
   *
   *
   *
   *
   *
   *
   *
   *
10. Submit all required material, i.e., programs, run-times, error messages & explanations, in the order specified above.
Hello.java

/* Project 1a: Hello World
  Programmer:
  Date:
  Description: Prints the "Hello World" message
 */

public class Hello
{
  public static void main( String[] args)
  {
    System.out.println("Hello World");
  }
}

Hello2.java

/* Project 1b: Hello2
  Programmer:
  Date:
  Description: Inputs a person's name and prints a welcome message
to that person
 */
import java.util.Scanner;
public class Hello2
{
  public static void main( String[] args)
  {
    Scanner input = new Scanner(System.in);
    String name;
System.out.println("What is your name?");
name = input.nextLine();
System.out.println("Hello " + name);
System.out.println("Welcome to Comp 110");