

LISTING 1.1 A Sample Java Program

```
import java.util.Scanner;
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);
    }
}
```

Gets the Scanner class from the package (library) java.util

Name of the class—your choice

Sends output to screen

Says that n1 and n2 are variables that hold integers (whole numbers)

Reads the program for keyboard input

Reads one whole number from the keyboard

Sample Screen Output

```
Hello out there.
I will add two numbers for you.
Enter two whole numbers on a line:
12 30
The sum of those two numbers is
42
```