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Part 1: Syntax Errors

PS C:\Users\13045\cs1341> javac FirstProgram.java

FirstProgram.java:7: error: ';' expected

Scanner input = new Scanner(System.in)

^

1 error

PS C:\Users\13045\cs1341>

This error is showing me that it expects a semicolon in the indicated location but one was not present.

FirstProgram.java

import java.util.Scanner;

public class FirstProgram

{

public static void main(String[] args)

{

Scanner input = new Scanner(System.in)

System.out.println("This is my first Java Program!");

System.out.print("What is your name? ");

String name = input.next();

System.out.printf("Hello %s welcome to CSE 1341 at SMU! \n", name);

System.out.println("I am pretty intelligent. I can count the numbers from 1 to 50 and find their sum!");

int total =0;

for (int i=1; i<=50; i++)

{

System.out.print(i + " ");

total = total + i;

}

System.out.printf("\nThe Sum is %d. \n", total);

}

}