PACE-Monmouth Computer Science

Objective:

1. Identify all **Inputs** and **Outputs** for the problem presented below
2. Identify any "**placeholders**" needed to store temporary calculations
3. Identify any **constants** that might be required
4. Identify any **key formulas** required
5. Write a set of **pseudo-code** statements that will solve the problem
6. Create the **test cases** that are required to show that the program works

Problem Statement – Two Trains Running - Part B: Modify your code from Part A to determine whether Train A is going faster than Train B, slower, or at the same speed. If it is going slower or at the same speed, tell the user that Train A will never catch up to Train B.

Test Cases

Test Case #1

Input Values:	
Expected Output:	

Test Case #2

Input Values:	
Expected Output:	

Test Case #3

Input Values:	
Expected Output:	