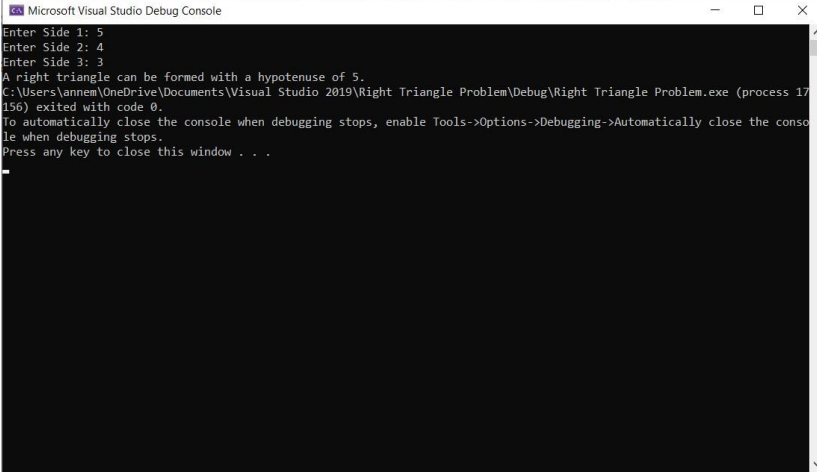
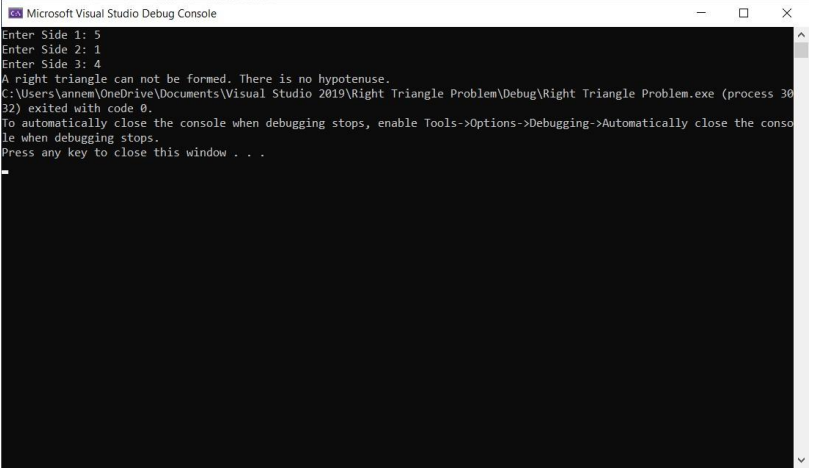
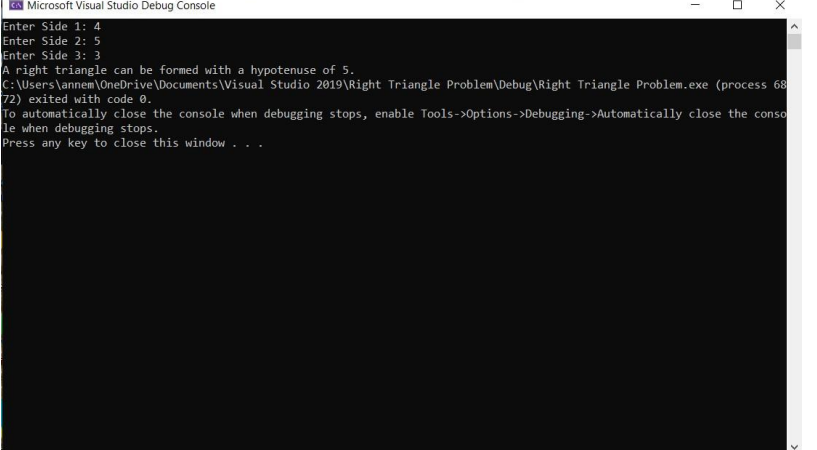
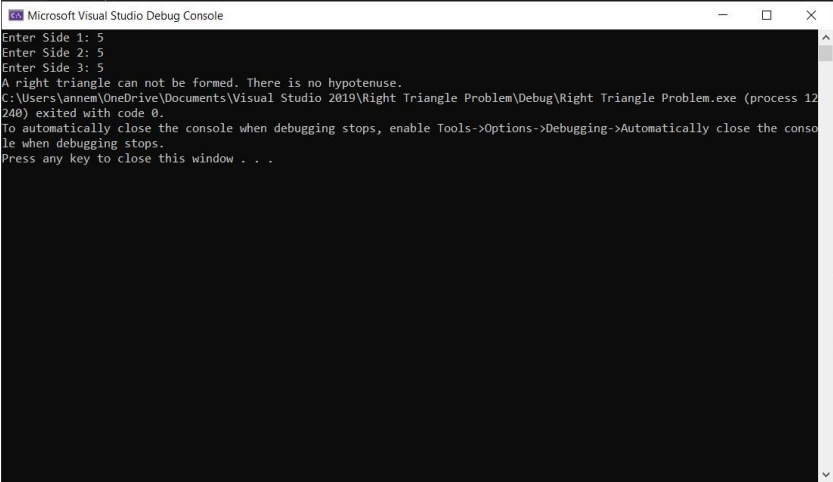


Identified Test	Expected Outcome	Actual Outcome
Purpose: To determine if the program can identify Side 1 as the hypotenuse and determine that the three sides entered form a right triangle.	The side entered for Side 1 should be the hypotenuse, and the program should output that this is a right triangle.	<p>Description: A right triangle can be formed. It has a hypotenuse of 5.</p>  <p>Pass/Fail: PASS</p>
Purpose: To determine if the program can identify Side 1 as the hypotenuse and determine that the three sides entered do NOT form a right triangle.	The side entered for Side 1 should be the hypotenuse, and the program should output that this is NOT a right triangle.	<p>Description: A right triangle cannot be formed. There is no hypotenuse.</p>  <p>Pass/Fail: PASS</p>
Purpose: To determine if the program can identify Side 2 as the hypotenuse and determine that the three sides entered form a right triangle.	The side entered for Side 2 should be the hypotenuse, and the program should output that this is a right triangle.	<p>Description: A right triangle can be formed. It has a hypotenuse of 5.</p> 

		Pass/Fail: PASS
Purpose: To determine if the program can identify Side 2 as the hypotenuse and determine that the three sides entered do NOT form a right triangle.	The side entered for Side 2 should be the hypotenuse, and the program should output that this is NOT a right triangle.	Description: A right triangle cannot be formed. There is no hypotenuse.  <p>Microsoft Visual Studio Debug Console</p> <pre> Enter Side 1: 1 Enter Side 2: 5 Enter Side 3: 2 A right triangle can not be formed. There is no hypotenuse. C:\Users\annem\OneDrive\Documents\Visual Studio 2019\Right Triangle Problem\Debug\Right Triangle Problem.exe (process 23444) exited with code 0. To automatically close the console when debugging stops, enable Tools->Options->Debugging->Automatically close the console when debugging stops. Press any key to close this window . . . </pre>
		Pass/Fail: PASS
Purpose: To determine if the program can identify Side 3 as the hypotenuse and determine that the three sides entered form a right triangle.	The side entered for Side 3 should be the hypotenuse, and the program should output that this is a right triangle.	Description: A right triangle can be formed. It has a hypotenuse of 5.  <p>Microsoft Visual Studio Debug Console</p> <pre> Enter Side 1: 3 Enter Side 2: 4 Enter Side 3: 5 A right triangle can be formed with a hypotenuse of 5. C:\Users\annem\OneDrive\Documents\Visual Studio 2019\Right Triangle Problem\Debug\Right Triangle Problem.exe (process 26090) exited with code 0. To automatically close the console when debugging stops, enable Tools->Options->Debugging->Automatically close the console when debugging stops. Press any key to close this window . . . </pre>
		Pass/Fail: PASS
Purpose: To determine if the program can identify Side 3 as the hypotenuse and determine that the three sides entered do NOT form a right triangle.	The side entered for Side 3 should be the hypotenuse, and the program should output that this is NOT a right triangle.	Description: A right triangle cannot be formed. There is no hypotenuse.  <p>Microsoft Visual Studio Debug Console</p> <pre> Enter Side 1: 1 Enter Side 2: 4 Enter Side 3: 5 A right triangle can not be formed. There is no hypotenuse. C:\Users\annem\OneDrive\Documents\Visual Studio 2019\Right Triangle Problem\Debug\Right Triangle Problem.exe (process 10436) exited with code 0. To automatically close the console when debugging stops, enable Tools->Options->Debugging->Automatically close the console when debugging stops. Press any key to close this window . . . </pre>

		Pass/Fail: PASS
Purpose: To determine if no sides are the hypotenuse (i.e. an equilateral triangle).	The program should output that this is not a right triangle.	<div>Description: A right triangle cannot be formed. There is no hypotenuse.</div> <div>A screenshot of the Microsoft Visual Studio Debug Console window. The window title is "Microsoft Visual Studio Debug Console". The output text is as follows: Enter Side 1: 5 Enter Side 2: 5 Enter Side 3: 5 A right triangle can not be formed. There is no hypotenuse. C:\Users\anne\OneDrive\Documents\Visual Studio 2019\Right Triangle Problem\Debug\Right Triangle Problem.exe (process 12240) exited with code 0. To automatically close the console when debugging stops, enable Tools->Options->Debugging->Automatically close the console when debugging stops. Press any key to close this window . . . The console window has a scrollbar on the right side.</div> <div>Pass/Fail: PASS</div>