1. **Assignment Description**:Include a written test report in your assignment summary with the results of running your test set against the improved implementation of classifyTriangle

2. **Author**: Tim Leonard

3. **Summary**:

Results of running my test cases after the first pass of editing Triangle.py

Test ID	**Input**	**Expected Results**	**Actual Results**	**Pass or Fail**
testRightTriangleA	3,4,5	Right	Right	Pass
testRightTriangleB	5,3,4	Right	NotATriangle	Fail
testEqualiteralTriangles	1,1,1	Equilateral	Pass	Pass
testScaleneTriangles	2,3,4	Scalene	NotATriangle	Fail
testNotScaleneTriangle	1,2,1	Isoceles	NotATriangle	Fail
testIsocelesTriangleA	4,3,3	Isoceles	NotATriangle	Fail
testIsocelesTriangleB	3,4,3	Isoceles	NotATriangle	Fail
testIsocelesTriangleC	3,3,4	Isoceles	NotATriangle	Fail
testBadInput	201,1,0	InvalidInput	InvalidInput	Pass
testTypeChecking	‘a’,1,1	InvalidInput	TypeError	Pass

Record of each run (starting before editing Triangle.py) until all tests pass:

	Test Run 1	Test Run 2	Test Run 3	Test Run 4	Test Run 5	Test Run 6	Test Run 7
Test Planned	10	10	10	10	10	10	10
Tests Executed	10	10	10	10	10	10	10

Tests Passed	2	3	4	5	4	6	10
Defects Found	2	1	1	1	1	3	0
Defects Fixed	2	1	1	1	1	3	0

To determine that I had enough test cases I made sure my tests cover the basic criteria of checking what defines a triangle as well as a case for each different type of triangle to make sure the results check that each type of triangle being classified is working properly.

4. **Honor pledge: “**I pledge my honor that I have abided by the Stevens Honor System” -Tim Leonard