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SSW 567

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HW 02 A

Part 1

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| Test ID | Input | Expected Results | Actual Result | Pass or Fail |
| testEquilateralTriangles | classifyTriangle(1,1,1) | ‘Equilateral’ | ‘InvalidInput’ | Fail |
| testIsocelesTriangle | classifyTriangle(2,2,3) | ‘Isoceles’ | ‘InvalidInput’ | Fail |
| testRightTriangleA | classifyTriangle(3,4,5) | ‘Right’ | ‘InvalidInput’ | Fail |
| testScaleneTriangle | classifyTriangle(2,3,4) | ‘Scalene’ | ‘Invalid Input’ | Fail |
| testValidTriangle | classifyTriangle(5,3,8) | ‘NotATriangle’ | ‘InvalidInput’ | ‘Fail’ |
| testLengthGreatherThan200 | classifyTriangle(201,201,300) | ‘InvalidInput’ | ‘InvalidInput’ | Pass |
| testLessThan0 | classifyTriangle(-2,-3,-12) | ‘InvalidInput’ | ‘InvalidInput’ | Pass |
| defTestInteger | classifyTriangle(1,43,2.34,2.99) | ‘InvalidInput’ | ‘InvalidInput’ | Pass |

Part 2