**Test report for classify Triangle**

1. **Assignment Description**: Update the logic in classifyTriangle() to fix all of the logic bugs you found by code inspection and with your test cases.

2. **Author**: Nikhil kalyan

3. **Summary**: All the tests passed after fixing the buggy classifyTriangle() function.

4. **Reflection**: Had to fix only the parts where the logic was flawed. Difficult than writing your own code from scratch as you have. Edge cases are more concerning than normal one.

5. **Honor pledge:** I pledge my honor that I have abided by the Stevens Honor System

**Report:**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Test ID | Input | Expected Results | Actual Result | Pass or Fail |
| HW2\_1 | 3,4,5 | Right | Right | Pass |
| HW2\_2 | 5,3,4 | Right | Right | Pass |
| HW2\_3 | 1,1,1 | Equilateral | Equilateral | Pass |
| HW2\_4 | 2,1,1 | Isosceles | Isosceles | Pass |
| HW2\_5 | 1,2,1 | Isosceles | Isosceles | Pass |
| HW2\_6 | 1,1,2 | Isosceles | Isosceles | Pass |
| HW2\_7 | 2,3,1 | Scalene | Scalene | Pass |
| HW2\_8 | 201,3,1 | InvalidInput | InvalidInput | Pass |
| HW2\_9 | -1,3,1 | InvalidInput | InvalidInput | Pass |
| HW2\_10 | 1.5,3,1 | InvalidInput | InvalidInput | Pass |
| HW2\_11 | 1,2,10 | NotATriangle | NotATriangle | Pass |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |