

GOAL: Write a set of test cases – including specific sets of data – to properly test a simple program

- Program specification:
  - The program reads three integer values from an input dialog. The three values represent the lengths of the sides of a triangle. The program displays a message that states whether the triangle is scalene, isosceles, or equilateral.
- Recall from geometry:
  - Scalene – no two sides are equal.
  - Isosceles – two sides have the same length, and the angles opposite the equal sides are also equal.
  - Equilateral – all three sides and angles are equal.

NOTES:

Please submit in the **pdf** format only

- Use the file name as Name\_Sec4\_Lab1.pdf.
- Submit the lab via **outlook** by **10am (9<sup>th</sup> September, 2023)**, after that there will be penalties.
- Marks will be given if you have written at least 5 test cases.
- Feel free to challenge yourself with writing boundary test cases.
- Don't cheat I'll get to know from the submissions.

**Note:** The format is purely based on the above example, it should be different according to situation.

Test Case	Test Case Description	Side 1	Side 2	Side 3	Expected Result
1					
2					
3					
4					

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