

Assignment # 3

Due Date: 27/05/2021

1. Is unit testing possible or even desirable in all circumstances? Provide examples to justify your answer.
2. Who should perform the validation test—the software developer or the software user? Justify your answer.
3. Write down the code for any sorting algorithm and perform path testing.
4. Make Equivalence partition testing test cases for the following program,
 - Input is length of three sides of a triangle: a, b, c
 - Output true if each side is a positive number less or equal to 20
 - and the triangle is Isosceles (2 sides are equal), false otherwise