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| **Test case ID** | **Test case description** | **Prerequisites** | **Test steps** | **Test data** | **Expected result** | **Actual result** | **Status** | **Created by** | **Date of creation** | **Executed by** | **Date of execution** |
| TC001 | The objective of this test case is to verify that the user has entered only numerical values. | 1. User has opened the program 2. The user is prompted to enter desired triangle side values. | 1. Enter the first value. 2. Enter the second value. 3. Enter the third value. | 1. One or more user inputs. | 1. All three values parse successfully to Doubles.   The user is shown the result of the Triangle type.   1. “Wrong value – you can only enter numerical values. Please enter an integer or a decimal value.” is presented **after each** of the prompts if a wrong value is entered. | 1. If all values are able to be parsed to doubles, the user is shown the result of the Triangle type.  2. “Wrong value – you can only enter numerical values. Please enter an integer or a decimal value.” is presented if anything other than a numerical value is inserted at any of the prompts. | **Pass** | Danny | 9/2/2018 | Danny | 9/2/2018 |