

TEST CASES FOR Isosceles, Scalene and Equilateral Triangle											
ID	Test Case Name	Test Case Objective	Prerequisite	Step Description	Test Data	Expected Result	Expected Result	Status	Comment	Tester	Test Date
1	Three same positive numbers	To verify that its a equilateral triangle	Visual Studio commad line	Enter three same positive numbers	3,3,3	Equilateral triangle	Equilateral triangle	Pass	good	Joshua	03/02/17
2	One different and two same positive numbers	To verify that its a isosceles triangle	Visual Studio commad line	Enter one different and two same positive numbers	3,3,4	Isosceles triangle	Isosceles triangle	Pass	good	Joshua	03/02/17
3	All three different positive numbers	To verify that it is a scalene traingle	Visual Studio commad line	Enter all three different positive numbers	3,4,5	Scalene triangle	Scalene triangle	Pass	good	Joshua	03/02/17
4	Three negative same numbers	To verify that any value less than or equal to zero is invalid	Visual Studio commad line	Enter three negative same numbers	-3,-3,-3	Values must not be less than or equal to zero	Values must not be less than or equal to zero	Pass	good	Joshua	03/02/17
5	Two negative same numbers and one different positive number	To verify that any value less than or equal to zero is invalid	Visual Studio commad line	Enter two negative same numbers and one different positive number	-1,-3,4	Values must not be less than or equal to zero	Values must not be less than or equal to zero	Pass	good	Joshua	03/02/17
6	Two negative different numbers and one positive number	To verify that any value less than or equal to zero is invalid	Visual Studio commad line	Enter two negative different numbers and one positive number	-3,-4,5	Values must not be less than or equal to zero	Values must not be less than or equal to zero	Pass	good	Joshua	03/02/17
7	One negative number and two same positive numbers	To verify that any value less than or equal to zero is invalid	Visual Studio commad line	Enter one negative number and two same positive numbers	-3,4,4	Values must not be less than or equal to zero	Values must not be less than or equal to zero	Pass	good	Joshua	03/02/17
8	One negative number and two different positive numbers	To verify that any value less than or equal to zero is invalid	Visual Studio commad line	Enter one negative number and two different positive numbers	-3,4,5	Values must not be less than or equal to zero	Values must not be less than or equal to zero	Pass	good	Joshua	03/02/17
9	All zero values	To verify that any value less than or equal to zero is invalid	Visual Studio commad line	Enter all zero values	0,0,0	Values must not be less than or equal to zero	Values must not be less than or equal to zero	Pass	good	Joshua	03/02/17
10	Zero and two same positive numbers	To verify that any value less than or equal to zero is invalid	Visual Studio commad line	Enter zero and two same positive numbers	0,3,3	Values must not be less than or equal to zero	Values must not be less than or equal to zero	Pass	good	Joshua	03/02/17
11	Zero and two different positive number	To verify that any value less than or equal to zero is invalid	Visual Studio commad line	Enter zero and two different positive number	0,3,4	Values must not be less than or equal to zero	Values must not be less than or equal to zero	Pass	good	Joshua	03/02/17
12	Zero and two same negative numbers	To verify that any value less than or equal to zero is invalid	Visual Studio commad line	Enter zero and two same negative numbers	0,-3,-3	Values must not be less than or equal to zero	Values must not be less than or equal to zero	Pass	good	Joshua	03/02/17
13	Zero and two different negative numbers	To verify that any value less than or equal to zero is invalid	Visual Studio commad line	Enter zero and two different negative numbers	0, -3,-4	Values must not be less than or equal to zero	Values must not be less than or equal to zero	Pass	good	Joshua	03/02/17
14	Two zeros and a positive number	To verify that any value less than or equal to zero is invalid	Visual Studio commad line	Enter two zeros and a positive number	0,0,3	Values must not be less than or equal to zero	Values must not be less than or equal to zero	Pass	good	Joshua	03/02/17
15	Two zeros and a negative number	To verify that any value less than or equal to zero is invalid	Visual Studio commad line	Enter two zeros and a negative number	0,0,-3	Values must not be less than or equal to zero	Values must not be less than or equal to zero	Pass	good	Joshua	03/02/17