**Test case 1**: Run the program on different browsers: IE, Firefox, Opera, Chrome…

* The program must be executable on all tested browsers.

**Test case 2**: user inputs <-1> <2> <3> into the 3 textboxes, then press Draw!.

* The program must prompt an **Invalid** input.

**Test case 3**: user inputs <0> <0> <1> into the 3 textboxes, then press Draw!.

* The program must prompt an **Invalid** input.

**Test case 4**: user inputs <2> <12> <12> into the 3 textboxes, then press Draw!.

* The program should NOT draw the triangle’s part that lies outside the box.

**Test case 5**: user inputs <1> <1> <2> into the 3 textboxes, then press Draw!.

* The output triangle type must be **Isosceles**

**Test case 6**: user inputs <1> <1> <1> into the 3 textboxes, then press Draw!.

* The output triangle type must be **Equilateral**

**Test case 7**: user leaves one of the 3 textboxes blank, then press Draw!.

* The program must prompt an **Invalid** input.

**Test case 8**: user draws the first triangle, then the second one, then the third.

* The three triangles must appear one after another, and when the third one is drawn, the second one does NOT disappear.

**Test case 9**: user inputs <a> <b> <c> into the 3 textboxes, then press Draw!.

* The program must prompt an **Invalid** input.

**Test case 10**: user inputs <1 2 3> <4 5 6> <7 8 9> into the 3 textboxes, then press Draw!.

* The program must prompt an **Invalid** input.

**Test case 11**: all English words on the form must be clearly readable with no misspelling or grammar mistakes.

**Test case 12**: the program must run fast (it must produce output under 1 second).

**Test case 13**: user inputs <1> <2> <3>, then <2> <1> <3>, then <3> <2> <1>.

* The three output triangles should be different (in shape) from one another.

**Test case 14**: user inputs <1+2> <2> <3> into the 3 textboxes, then press Draw!.

* The program must prompt an **Invalid** input, or it can consider <1+2> as <3>.

**Test case 15**: user inputs <3> <4> <5> into the 3 textboxes, then press Draw! many times.

* From the 2nd time, nothing should happen.