Test 1:

```
Iteration #1

What is your first side?
1.0
What is your second side?
2.0
What is your third side?
3.5

Side 1: 1.000000,
Side 2: 2.000000,
Side 3: 3.500000

NO, the given sides do NOT form a triangle

------------------------------------------------------------

Iteration #2

What is your first side?
2.3
What is your second side?
5.4
What is your third side?
10.2

Side 1: 2.300000,
Side 2: 5.400000,
Side 3: 10.200000

NO, the given sides do NOT form a triangle

------------------------------------------------------------
```

```
Iteration #3

What is your first side?
0

Please enter a valid number greater than zero (cannot input sentinel value)

What is your first side?
6
What is your second side?
5
What is your third side?
-1

Please enter a valid number greater than zero (cannot input sentinel value)

What is your third side?
22

Side 1: 6.000000,
Side 2: 5.000000,
Side 3: 22.000000

NO, the given sides do NOT form a triangle

------------------------------------------------------------

Iteration #4

What is your first side?
100.3
What is your second side?
200.4
What is your third side?
300.5

Side 1: 100.300000,
Side 2: 200.400000,
Side 3: 300.500000

YES, the given sides do form a triangle

------------------------------------------------------------
```

```
Iteration #5

What is your first side?
-1

Please enter a valid number greater than zero (cannot input sentinel value)

What is your first side?
5
What is your second side?
104
What is your third side?
107

Side 1: 5.000000,
Side 2: 104.000000,
Side 3: 107.000000

YES, the given sides do form a triangle

----------------------------------------------------------

Input '-1' for any side to quit the program

Iteration #6

What is your first side?
3
What is your second side?
-1

Ending program...
```

Test 2:

```
Iteration #1

What is your first side?
10
What is your second side?
10
What is your third side?
10

Side 1: 10.000000,
Side 2: 10.000000,
Side 3: 10.000000

YES, the given sides do form a triangle

---------------------------------------------------------

Iteration #2

What is your first side?
10
What is your second side?
10
What is your third side?
20

Side 1: 10.000000,
Side 2: 10.000000,
Side 3: 20.000000

NO, the given sides do NOT form a triangle

---------------------------------------------------------
```

```
Iteration #3

What is your first side?
1.3214
What is your second side?
5.32
What is your third side?
7.7777

Side 1: 1.321400,
Side 2: 5.320000,
Side 3: 7.777700

NO, the given sides do NOT form a triangle

-------------------------------------------------------------

Iteration #4

What is your first side?
-42

Please enter a valid number greater than zero (cannot input sentinel value)

What is your first side?
8
What is your second side?
4
What is your third side?
4.7

Side 1: 8.000000,
Side 2: 4.000000,
Side 3: 4.700000

YES, the given sides do form a triangle

-------------------------------------------------------------
```

```
Iteration #5

What is your first side?
-1

Please enter a valid number greater than zero (cannot input sentinel value)

What is your first side?
432
What is your second side?
34
What is your third side?
444

Side 1: 432.000000,
Side 2: 34.000000,
Side 3: 444.000000

YES, the given sides do form a triangle

---------------------------------------------------------

Input '-1' for any side to quit the program

Iteration #6

What is your first side?
93
What is your second side?
4
What is your third side?
23

Side 1: 93.000000,
Side 2: 4.000000,
Side 3: 23.000000

NO, the given sides do NOT form a triangle

---------------------------------------------------------
```

```
Input '-1' for any side to quit the program

Iteration #7

What is your first side?
-1

Ending program...
```

Test 3:

```
Iteration #1

What is your first side?
0

Please enter a valid number greater than zero (cannot input sentinel value)

What is your first side?
0

Please enter a valid number greater than zero (cannot input sentinel value)

What is your first side?
-4

Please enter a valid number greater than zero (cannot input sentinel value)

What is your first side?
6
What is your second side?
6
What is your third side?
4

Side 1: 6.000000,
Side 2: 6.000000,
Side 3: 4.000000

YES, the given sides do form a triangle

------------------------------------------------------------
```

```
Iteration #2

What is your first side?
2
What is your second side?
3.43
What is your third side?
9

Side 1: 2.000000,
Side 2: 3.430000,
Side 3: 9.000000

NO, the given sides do NOT form a triangle

------------------------------------------------------------

Iteration #3

What is your first side?
4
What is your second side?
532
What is your third side?
4

Side 1: 4.000000,
Side 2: 532.000000,
Side 3: 4.000000

NO, the given sides do NOT form a triangle

------------------------------------------------------------
```

```
Iteration #4

What is your first side?
92394.32
What is your second side?
84.2
What is your third side?
43.2220

Side 1: 92394.320000,
Side 2: 84.200000,
Side 3: 43.222000

NO, the given sides do NOT form a triangle

------------------------------------------------------------

Iteration #5

What is your first side?
043
What is your second side?
34
What is your third side?
34

Side 1: 43.000000,
Side 2: 34.000000,
Side 3: 34.000000

YES, the given sides do form a triangle

------------------------------------------------------------
```

```
Input '-1' for any side to quit the program

Iteration #6

What is your first side?
3
What is your second side?
4
What is your third side?
-1

Ending program...
```