

Chapter 7

1. Define an enumeration type, `triangleType` that has the values `scalene`, `isosceles`, `equilateral`, and `noTriangle`. Write a function, `triangleShape` that takes as parameters three numbers, each of which represents the length of a side of a triangle. The function should return the shape of the triangle. (Note: In a triangle, the sum of the lengths of any two sides is greater than the length of the third side.)