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// Assignment: Lab 14

// Instructor: Timothy Stanley

// Class: CNS 1400 Section: 004

// Date Written: 2/23/16

// Description: Calculates the missing side of a right triangle.

//I declare that the following source code was written solely by me.

//I understand that copying any source code, in whole or in part,

// constitutes cheating, and that I will receive a zero on this project

// if I am found in violation of this policy.

Triangle Class Diagram

- Hypotenuse: Double

- Side A: Double
- Side B: Double
- + RightTriangle ()
- + GetSideA (:double):void
- + GetSideB (:double):void
- + GetHypotenuse (:double):void
- + SetSideA (:double):double
- + SetSideB (:double):double
- +SetHypotenuse (:double):double
- + ReturnSideA ():double
- + ReturnSideB ():double
- + ReturnHypotenuse ():double