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Introduction to programming (CSC 401)

September 21, 2017

Lab 2

Inputs

* Three integers
* Pythagorean theorem = **C2 = A2 + B2**
* Variable to indicating the message of triangle

*Output*

* Sum of one square of one side equals to sum of square of two sides
* Calculated equation the Pythagorean theorem an display message of product being a right side triangle
* Sum and product

Set of instructions

* get integer values
* store the integer values into the Pythagorean theorem
* calculate the integer values with the Pythagorean theorem = **C2 = A2 + B2**
* in the Pythagorean theorem calculate the square of one side triangle to find sum
* in the Pythagorean theorem calculate the other two sides to find sum
* calculate and store the sum of each side of the triangle
* display the message when the sum is equal from one square side to other two sides and display product.