Title

Pythagorean Triples

Problem Description

A Pythagorean Triple is a set of 3 positive **integers**, a, b, and c, such that:

a^2 + b^2 = c^2

for example, 3, 4, and 5 form a Pythagorean Triple since 3^2 + 4^2 = 9 + 16 = 25.

Have the user enter the three integers a, b, and c, and determine if they form a Pythagorean Triple.

Testing

Test Input	Expected Output
3 4 5	Yes
1 2 3	No
5 12 13	Yes
15609 1000 15641	Yes

Time Target

***   2-5 minutes

**   5-10 minutes

*   greater than 10 minutes

Section

If statements