Your name: _____   Date: _____

Problem: _____ Lab 3 – right triangle _____

Problem description:

Given lengths of 2 sides of
a right triangle, compute length
of hypotenuse

Input name	Description	Data type
a	length of side 1	double
b	" " " 2	double

Output data:	Output form:	Data type:
length_of_hypotenuse	printed	double

Strategy:

- declare vars for input values
- read input values (no prompt !!!)
- compute len of hyp.

$$\sqrt{a^2 + b^2}$$

- print len of hyp

Control flow sketch:

n/a

Similar problems: