2

user inputs amount of large and small pumps available

variable x = large

variable y = small

amount of hours = (x\*0.1 + y\*0.05)^-1

output amount of hours

3

User inputs temperature and wind speed

Check if user input within range (-58f<t<41f. ws>2m/h)

Output windchill

5

Input 3 positive integers

Use Pythagoras theorem on the integer (3 times)

If true

Print that the triangle is a right triangle

Else

Print that the triangle is not a right triangle