

Variables and User Input: Exercises

Q1) Write a program that takes two numbers from the user, and outputs their sum.

Input	Output
3 9	12
-3 9	6
3.0 -9	-6.0

Q2) Write a program that takes two numbers from the user, and outputs the equation representing the multiplication of the two numbers.

Input	Output
3 9	$3 * 9 = 27$
-3 9	$-3 * 9 = -27$
3.0 -9	$3.0 * -9 = -27.0$

Q3) Write a program that takes a distance in kilometers from the user, and output the distance in meters and centimeters.

Input	Output
10	10km = 10000m 10km = 1000000cm
5.4	5.4km = 5400m 5.4km = 540000cm

Q4) Write a program that takes the users name and height (in centimeters), and outputs a summary sentence.

Input	Output
William 192	William is 192cms tall.
Roary 27	Roary is 27cms tall.