## Homework 0

FirstName LastName

Due August 31, 2021

**Instructions.** This very short "homework" is meant to expose you to the Rnw format. It will be submitted but not graded. Before starting this assignment, please complete the setup described in Section 1 of getting-started.pdf. Then, follow the steps described in Section 2 as you work through this homework. Please submit your completed PDF to Gradescope as described in the aforementioned document.

**Problem 1.** Write a function that takes as input two numbers and outputs their sum. Apply this function to the inputs (2,2) and print the output. Hint: See Chapter 19 of R for Data Science if you need to review how functions are defined in R.

## Solution 1.

# insert your code here

**Problem 2.** Write down the statement of the Pythagorean Theorem as a display equation.

## Solution 2.