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Homework 9

**Goal:** The purpose of my program is to allow the user to select 2 numbers at random and get the quotient, remainder, and the decimal answer with on click.

**Input:** The user will select 2 numbers at random and put them into textboxes labeled dividend and divisor.

**Processing:** My program will:

1. Divide the 2 numbers and get the quotient
2. Divide the 2 numbers and get a remainder.
3. Divide the 2 numbers and get a decimal answer.

**Output:** My program will display all 3 answers in separate areas in the gui for the user to see.

**Testing:** I will select 3 sets of numbers at random and do the math manually and then compare them to the answers that my program got.