Word Problem: safe-right?

Directions: *Use the Design Recipe to write a function 'safe-right?', which takes in an x-coordinate and checks to see if it is less than 690.*

Contract and Purpose Statement

Every contract has three parts...

; safe-right? :   number   →   boolean

    function name   *domain*   *range*

; Determine whether given number is less than 690

                  what does the function do?

Examples

Write some examples, then circle and label what changes...

(EXAMPLE(safe-right?   100   ) (< 100 690)   )

      function name   *input(s)*   *what the function produces*

(EXAMPLE(safe-right?   820   ) (< 820 690)   )

      function name   *input(s)*   *what the function produces*

Definition

Write the definition, given variable names to all your input values...

(define(safe-right?   x   )

      function name   *variables*

    (< x 690)   )

                what the function does with those variables