Check for Mistakes in this Word Problem: equal-length?

Directions: Write a function that takes in two strings and returns true if their lengths are equal and false otherwise.

Contract and Purpose Statement ☐

Every contract has three parts...

; equal-length? : string string → boolean

    function name   *domain*   *range*

; Given two strings, check if they are the same length

what does the function do?

Examples ☐

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

(EXAMPLE(equal-length? ("yes" "no")) (= (string-length "yes") (string-length "no")))

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

(EXAMPLE(equal-length? ("dog" "cat"))

         function name   *input(s)*

      (= (string-length "dog") (string-length "cat")))

      what the function produces

Definition ☐

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

(define(equal-length? string1 string2)

      function name   *variables*

      (= string1 string2))

      what the function does with those variables