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