**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

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

**Examples**

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

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

; function name

(= (string-length "yes") (string-length "no"))

; what the function produces

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

; function name

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

; what the function produces

**Definition**

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

(define( equal-length? string1 string2 )

; function name

(= string1 string2)

; what the function does with those variables