Check for Mistakes in this Word Problem: long-name?

Directions: Names that are longer than 20 characters are considered long names. Write a function that takes in a person’s name and returns true if it is a long name and false if it is not.

Contract and Purpose Statement

Every contract has three parts ...

;    long-name?    :    string    →    boolean

;    Check if a name is longer than 20 characters

Examples

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

(EXAMPLE(    long-name?    "John Joseph Jingleheimer Schmidt" )

(function name input(s))

(> (string=? "John Joseph Jingleheimer Schmidt") 10) )

what the function produces

(EXAMPLE(    long-name?    "Joe Jones" ) (> (string=? "Joe Jones") 10) )

(function name input(s))

what the function produces

Definition

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

(define(    long?    name )

(function name variables)

(< name 20) )

what the function does with those variables