Check for Mistakes in this Word Problem: enough-cash?

Directions: *You go the store with $1.50 in your pocket. Write a function which takes in the price of an item and returns true if you have enough money to buy the item and false if you do not.*

Contract and Purpose Statement

Every contract has three parts ...

; enough-cash? :   string   →   boolean

    function name   *domain*   *range*

; Check to see if the item costs less than 1.50

what does the function do?

Examples

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

(EXAMPLE(enough-cash?   "gum"   ) (< gum 1.5)   )

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

(EXAMPLE(enough-cash?   "soda"   ) (< gum 150)   )

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

Definition

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

(define(enough-cash?   item   )

    function name   *variables*

    (< item 1.5)   )

                       what the function does with those variables