Word Problem: update-danger

Directions: Use the Design Recipe to write a function 'update-danger', which takes in the danger's x-coordinate and produces the next x-coordinate, which is 50 pixels to the left.

Contract and Purpose Statement

Every contract has three parts ...

; MMMMMMMMMMMM : ⟶

  function name *domain*

  range

;

  what does the function do?

Examples

Write some examples of your function in action...

(EXAMPLE (MMMMMMMMMMMM)

  function name *input(s)*

)

  what the function does with those inputs

(EXAMPLE (MMMMMMMMMMMM)

  function name *input(s)*

)

  what the function does with those inputs

Definition

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

(define (MMMMMMMMMMMM)

  function name *variables*

)

  what the function does with those variables