

## 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 ...

; \_\_\_\_\_ : \_\_\_\_\_ → \_\_\_\_\_

; \_\_\_\_\_

### Examples

Write some examples of your function in action...

(EXAMPLE ( \_\_\_\_\_ )  
\_\_\_\_\_)

(EXAMPLE ( \_\_\_\_\_ )  
\_\_\_\_\_)

### Definition

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

(define ( \_\_\_\_\_ )  
\_\_\_\_\_)