

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...

function name	domain	range
what does the function do?		

Examples

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

(EXAMPLE {		}	
function name	input(s)		what the function produces
(EXAMPLE {		}	
function name	input(s)		what the function produces

Definition

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

```
(define( _____ )  
    _____  
    _____  
    _____)  
  
_____
```

what the function does with those variables