

Danger and Target Movement

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.

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, giving variable names to all your input values...

(define (_____)
function name variable(s)

what the function does with those variable(s))

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