

**Word Problem:** update-target

**Directions:** Write a function 'update-target', which takes in the target's x-coordinate and produces the next x-coordinate, which is 50 pixels to the right.

**Contract and Purpose Statement**

Every contract has three parts ...

;

MMMMMMMMMMMMMMMM

function name

:

domain

→

range

;

what does the function do?

**Examples**

Write some examples of your function in action...

(EXAMPLE (

MMMMMMMMMMMMMMMM

function name

input(s)

)

what the function does with those inputs

(EXAMPLE (

MMMMMMMMMMMMMMMM

function name

input(s)

)

what the function does with those inputs

**Definition**

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

(define (

MMMMMMMMMMMMMMMM

function name

variables

)

what the function does with those variables