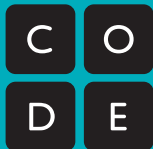


# update-target (word problem)

Code.org Computer Science in Algebra



**Description:** Write a function **update-target** which takes in the target's x-coordinate and produces the next x-coordinate, which is 10 pixels to the right.

## Contract and Purpose Statement

*Every contract has three parts...*

\_\_\_\_\_ : \_\_\_\_\_ -> \_\_\_\_\_  
 function name domain range

what does the function do?

## Examples

*Write some examples for your function in action...*

**Example:** \_\_\_\_\_ ( \_\_\_\_\_ ) = \_\_\_\_\_  
 function name input(s) what the function produces

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 function name input(s) what the function produces

## Definition

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

**Define:** \_\_\_\_\_ ( \_\_\_\_\_ ) = \_\_\_\_\_  
 function name variables

what the function does with those variables