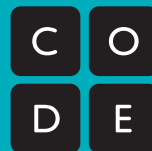


Name: _____ Date: _____ Per: _____

update-danger (word problem)

Code.org Computer Science in Algebra



Description: Write a function **update-danger** which takes in the danger’s x-coordinate and produces the next x-coordinate, which is 10 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 for your function in action...

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 variables

_____ what the function does with those variables