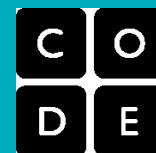


update-player (word problem)

Code.org Computer Science in Algebra



Description: Write a function called `update-player`, which takes in the key code of the key pressed and the player's y-coordinate, and returns the new y-coordinate.

Contract and Purpose Statement

Every contract has three parts...

$$\text{function name} : \text{domain} \rightarrow \text{range}$$

function name

domain

range

what does the function do?

what does the function do?

Examples

Write some examples for your function in action...

Example: update-player (38 240) = 240 + 10

Example: update-player (40 240) = 240 - 10

Example: update-player (38 250) = _____

Example: update-player (40 250) = _____

Definition

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

Define: _____ (_____) =
function name variables

function name

variables