

Word Problem: update-player

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

Contract and Purpose Statement

Every contract has three parts...

1

function name

parameters

→

output

2

What does the function do?

Examples

Write some examples, then circle and label what changes...

(EXAMPLE)

update-player

320

"up"

)

what the function produces

(EXAMPLE)

update-player

100

"up"

)

what the function produces

(EXAMPLE)

)

what the function produces

(EXAMPLE)

)

what the function produces

Definition

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

(define)

)

{

{

}

{

}

{

}

}