

Word Problem: onscreen?

Directions : Use the Design Recipe to write a function `onscreen?` , which takes in an x-coordinate and checks to see if Sam is safe on the left while also being safe on the right.

Contract and Purpose Statement

Every contract has three parts...

;
_____ : _____ -> _____
function name domain range

;
_____ *what does the function do?*

Examples

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

(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 variable(s)

_____)
what the function does with those variable(s)