

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)