

Word Problem: is-safe-right

Directions: Use the Design Recipe to write a function 'is-safe-right', which takes in an x-coordinate and checks to see if the x-coordinate is less than 690.

Contract and Purpose Statement



Every contract has three parts...

is-safe-right	::	Number	->	Boolean
function name		domain		range
# Determine whether given number is less than 690				
what does the function do?				

Examples



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

examples:

is-safe-right	(100) is	100 < 690
function name		input(s)		what the function produces
is-safe-right	(820) is	820 < 690
function name		input(s)		what the function produces

end

Definition



Write the definition, given variable names to all your input values...

fun is-safe-right	(x):
function name		variables	
x < 690			
what the function does with those variables			

end