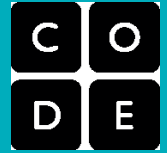




Name: \_\_\_\_\_ Date: \_\_\_\_\_ Per: \_\_\_\_\_

# The Design Recipe

Code.org Computer Science in Algebra



## Description:

## Contract and Purpose Statement

*Every contract has three parts...*

\_\_\_\_\_ : \_\_\_\_\_ -> \_\_\_\_\_  
function name domain range

\_\_\_\_\_

what does the function do?

## Examples

*Write some examples for your function in action...*

**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 variables

\_\_\_\_\_

what the function does with those variables