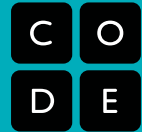


# The Design Recipe



Code.org CS 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*

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*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*