

Directions :

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...

examples :

\_\_\_\_\_ ( \_\_\_\_\_ ) is \_\_\_\_\_  

function name

input(s)

what the function produces

\_\_\_\_\_ ( \_\_\_\_\_ ) is \_\_\_\_\_  

function name

input(s)

what the function produces

end

Definition

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

fun \_\_\_\_\_ ( \_\_\_\_\_ ) :  

function name

variable(s)

\_\_\_\_\_

what the function does with those variable(s)

end