

Word Problem: cost

Directions : Use the Design Recipe to write a function `cost` , which takes in the number of glasses sold and calculates the total cost of materials if each glass costs \$.30 to make.

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