

Word Problem: revenue

Directions : Use the Design Recipe to write a function `revenue` , which takes in the number of glasses sold at \$1.75 apiece and calculates the total revenue.

Contract and Purpose Statement

Every contract has three parts...

revenue:: Number -> Number
function name *domain* *range*

Consumes a Number of glasses sold and produces the revenue

what does the function do?

Examples

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

examples:

revenue (1) is 1.75 * 1
function name *input(s)* *what the function produces*

revenue (5) is 1.75 * 5
function name *input(s)* *what the function produces*

end

Definition

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

fun revenue(glasses):
function name *variable(s)*

1.75 * glasses
what the function does with those variable(s)

end