

Word Problem: cost

Directions: Luigi's Pizzeria has hired you as a programmer. They offer Pepperoni (\$10.50), Cheese (\$9.00), Chicken (\$11.25) and Bruschetta (\$10.25). Write a function called cost which takes in the name of a topping and outputs the cost of a pizza with that topping.

Contract and Purpose Statement

Every contract has three parts...

1

function name

:

domain

→

range

2

What does the function do?

Examples

Write some examples. don't write and don't test changes...

(EXAMPLE(cost "pepperoni"))

function name

input(s)

what the function produces

(EXAMPLE())

function name

input(s)

what the function produces

(EXAMPLE())

function name

input(s)

what the function produces

(EXAMPLE())

function name

input(s)

what the function produces

Definition

With 20 minutes, give me table names to add your input values...

(define())

function name

condition

(cond

{

}

{

}

{

}

{

}

{

}

))