Check for Mistakes in this Word Problem: state-tax

Directions: Some states have different tax rates. New York is 8%, Pennsylvania is 3%, and Delaware is 0%. All other states are 5%. Write a function that takes in the price of an item and returns how much the tax will be on the item.

Tunction name input(s) what the function produces Definition Write the definition, given variable names to all your input values	Contract and Purpose Statement				
tunction name domain range ; Given the state and an item's price, returns the the tax on that item what does the function do? Examples Write some examples, then circle and label what changes (EXAMPLE((tax Delaware)) (+ 0.0 price)) function name input(s) what the function produces (EXAMPLE((tax Georgia)) (+ 0.05 price)) function name input(s) what the function produces Definition Write the definition, given variable names to all your input values (define(state-tax state price) function name variables (cond [(string=? state "Pennsylvania") (* 0.03 price)]	Every contract has three parts				
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[(string=? state "New York") (* 0.08 price)					
	[(string=? state "New York")	(* 0.	08 price)]
[(string=? state "Delaware") (* 0.0 price)	[(string=? state "Delaware")	(* 0	.0 price)]
[else (* 0.05 price)]))	[alaa	/* 0	OF miss)		1//