## The Design Recipe

**Directions:** Write a function moving that takes in the days and number of miles driven and returns the cost of renting a truck. The truck is \$55 per day and each driven mile is 15¢.

Contract and Purp	ose Stat	tement					Г
Every contract has three p	parts						
#	<u>::</u>				->		
function name	-			domain		range	
#							
				what does the function do?			
Examples							
Write some examples, the	en circle and	l label what chang	ges				
examples:							
	(		)	is			
function name		input(s)			what the function produces		
	(		)	is			
function name		input(s)			what the function produces		
Definition							
Write the definition, givin	na variable n	names to all your in	nnut valua	oe.			
fun	ig variable ii (	ames to an your n	) <b>:</b>				
function name		variable(s)	_'.				
<i>y</i>							
			what the	function does with those varia	ble(s)		
end							
<b>5.</b>		_					
Directions: Write a  Contract and Purp			that tak	es in the length an	d width of a rectangular lawn a	nd returns its area.	
Contract and Purp	ose Stat		that tak	es in the length an	d width of a rectangular lawn a	nd returns its area.	
Contract and Purp	ose Stat		that tak	es in the length an	d width of a rectangular lawn a	nd returns its area.	C
Contract and Purp	oose Stat		that tak	es in the length an		nd returns its area.	
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Contract and Purp Every contract has three p  function name  #  Examples  Write some examples, the	oose Stat	tement		domain			
Contract and Purp Every contract has three p  function name  #  Examples  Write some examples, the	oose Stat	tement		domain  what does the function do?			
Contract and Purp Every contract has three p  #  function name  #  Examples  Write some examples, the examples:	oose Stat	tement		domain  what does the function do?	->_		
Contract and Purp Every contract has three of the function name  #  Examples Write some examples, the examples:  function name	oose Stat	tement		domain  what does the function do?	->_		
Contract and Purp Every contract has three of the function name  #  Examples Write some examples, the examples:	oose Stat	d label what chang		domain  what does the function do?	what the function produces		
Contract and Purp Every contract has three of the function name  #  Examples Write some examples, the examples:  function name	oose Stat	d label what chang		domain  what does the function do?	what the function produces		
Contract and Purp Every contract has three p # function name #  Examples Write some examples, the examples:  function name  function name end	parts :: en circle and	input(s)	ges )	domain  what does the function do?  is  is	what the function produces		
Contract and Purp Every contract has three of the function name  #  Examples Write some examples, the examples:  function name  function name  Definition	parts :: en circle and	input(s)	ges )	domain  what does the function do?  is  is	what the function produces		
Contract and Purp Every contract has three of the function name  #  Examples Write some examples, the examples:  function name  function name  Definition Write the definition, givin	parts :: en circle and	input(s)	ges ) nput value	domain  what does the function do?  is  is	what the function produces		

what the function does with those variable(s)

end