Word Problem: line-length

Directions: Write a function called 'line-length', which takes in two numbers and returns the *positive difference* between them. It should always subtract the smaller number from the bigger one, and if they are equal it should return zero.

Contrac	t and Purpose S	tatement	
Every contrac	t has three parts		
; line-length :		number number → num	ber
function	n name	domain ran	ige
; Produc	e positive diff	erence between two given numbers	
		what does the function do?	
Example	es		
Write some ex	kamples, then circle and	label what changes	
(EXAMPLE(line-length	10 5) (- 10 5))
	function name	input(s) what the function produces	
(EXAMPLE(line-length	2 8) (- 8 2))
	function name	input(s) what the function produces	
Definitio	n		
Write the defi	nition, given variable nar	mes to all your input values	
(define(line-length	a b)	
_	function name	variables	
(cond		
	[(> a b)	(- a b)	1
	[<u>(</u> < a b)	(- b a)	1))