

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.

Contract and Purpose Statement □

Every contract has three parts...

Examples □

Write some examples, 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	

Definition □

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

```
(define ( _____ )  
    _____  
  
  (cond  
    _____  
  
    [ _____ ]  
  
    [ _____ ]))
```