

102-A03 Recursive LCM

Work to do

Re-implement exactly the function *lcm* from exercise 103-A02 using recursion.

Example(s)

Here are some examples of return values when calling *lcm*;

$\text{lcm}(10, 20) \rightarrow 20$
 $\text{lcm}(3, 9) \rightarrow 9$
 $\text{lcm}(5, 9) \rightarrow 45$
 $\text{lcm}(-1, 3) \rightarrow -1$

Hints

- n/a

Testing

Input		Output	
a	b	Expected	Observed