

0_f	0_f	0_{f_m}
-------	-------	-----------

$\frac{0}{f}$	$\frac{0}{f_t}$	$\frac{0}{f_m}$
---------------	-----------------	-----------------

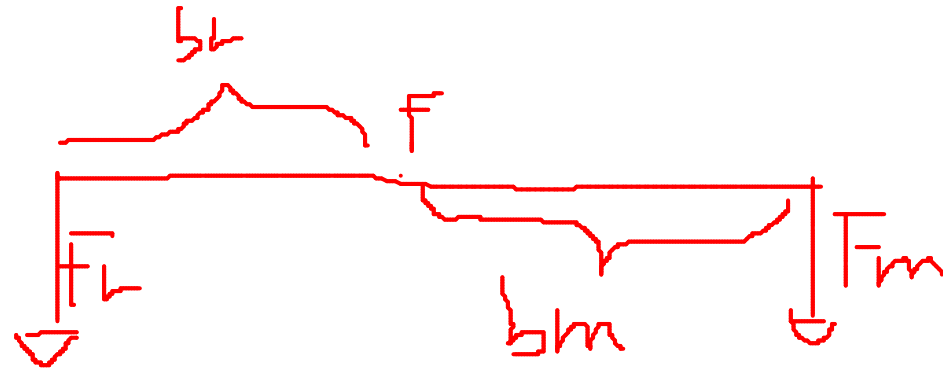
$\frac{0}{f}$	$\frac{0}{f_m}$	$\frac{0}{f_t}$
---------------	-----------------	-----------------

$$b_m = 2,50 \text{ m}$$

$$b_L = 0,80 \text{ m}$$

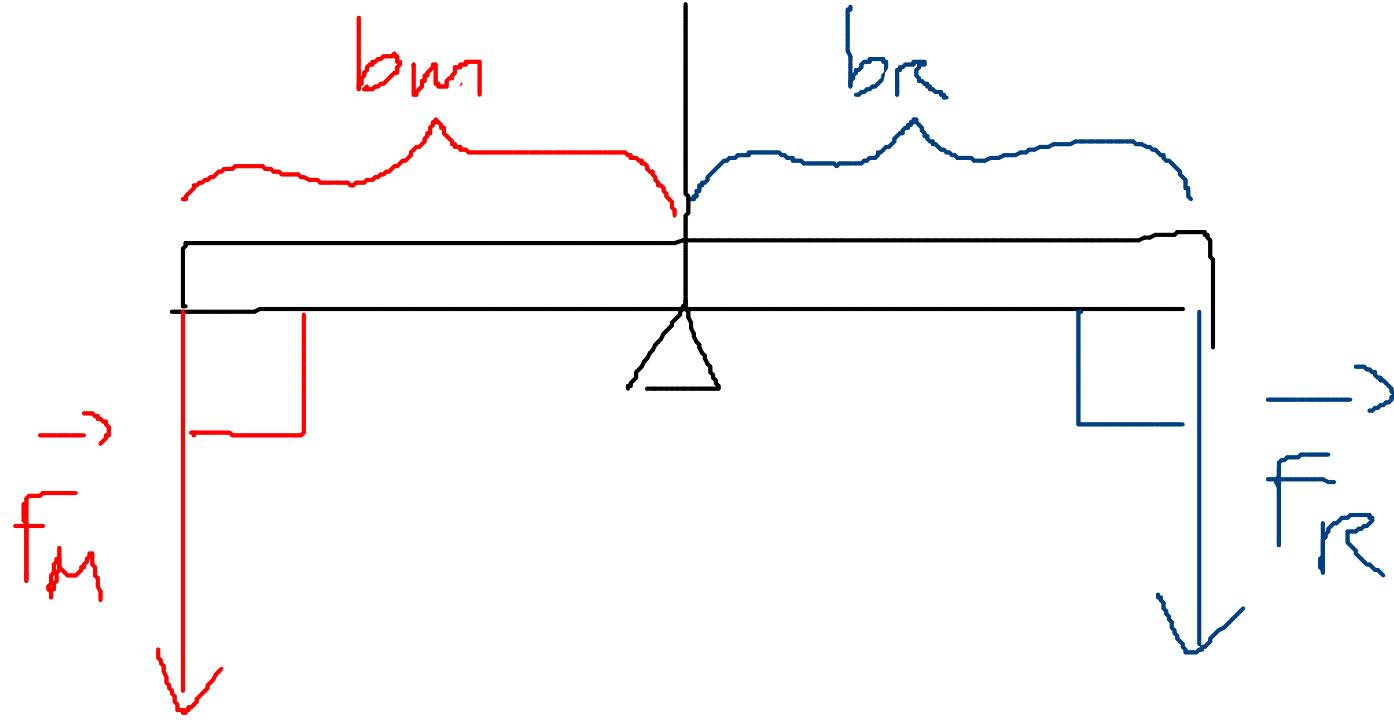
$$F_m = 15 \text{ N}$$

$$F_L = ?$$



$$F_m : F_L = b_L : b_m$$

$$F_L = \frac{F_m \cdot b_m}{b_L} = \frac{15 \text{ N} \cdot 2,50 \text{ m}}{0,80 \text{ m}} = 4,7 \text{ N}$$

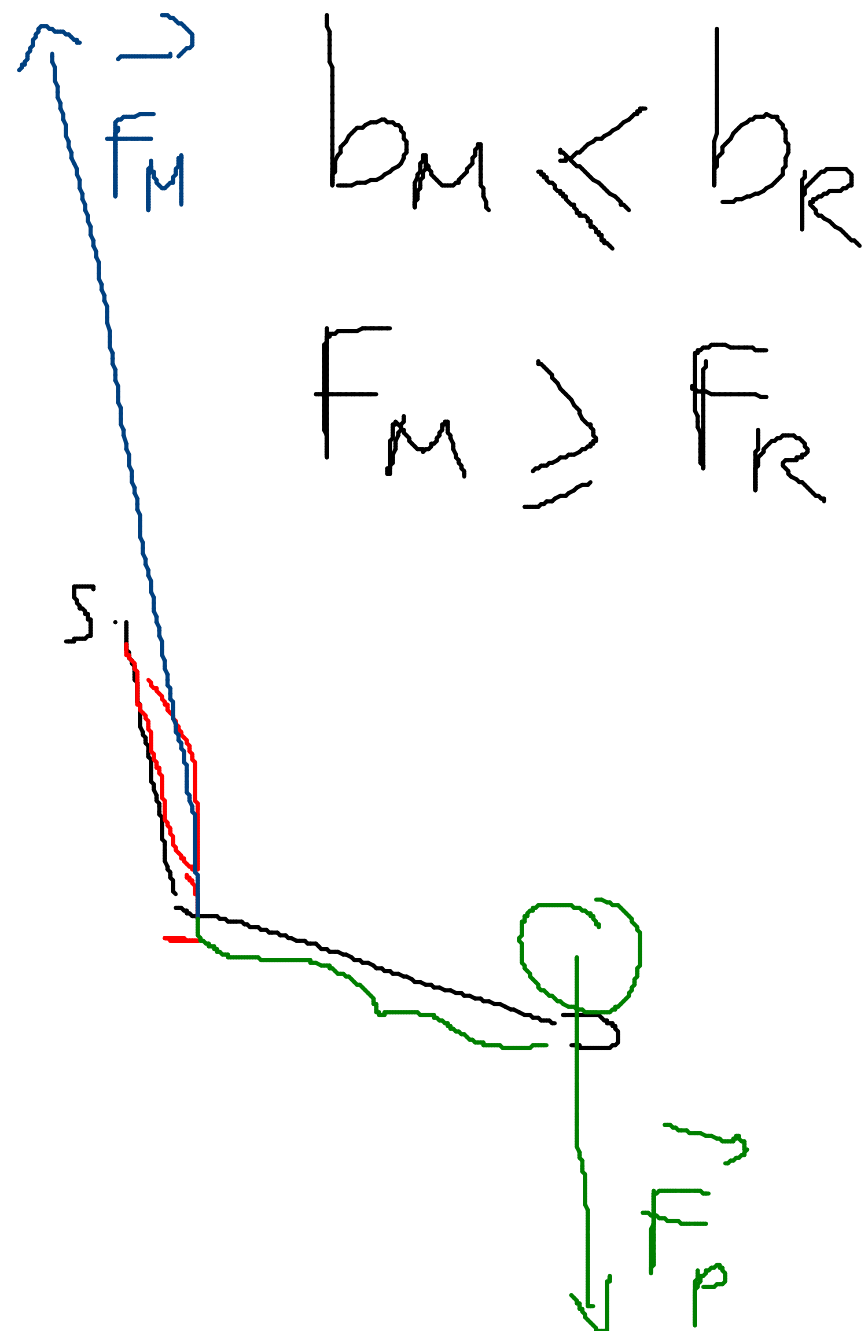
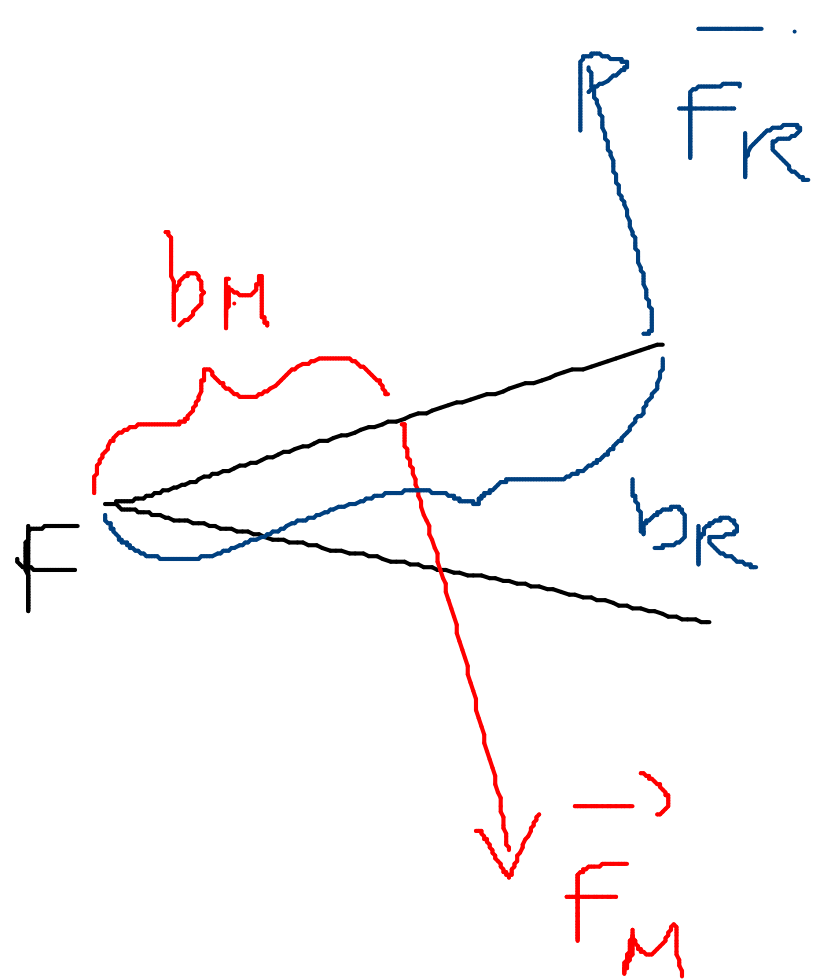


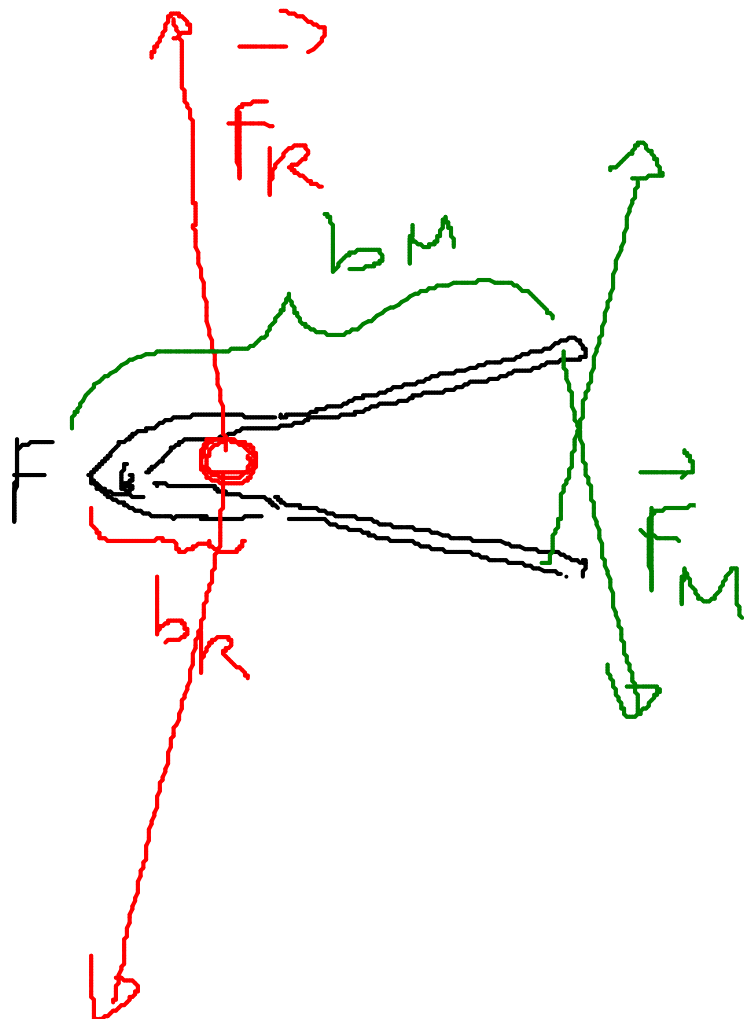
$$M_R = M_m$$

$$F_R b_R = F_m b_m$$

$$F_m < F_R$$

$$b_m > b_R$$





$$b_M > b_R$$

$$F_M < F_R$$

Exercise pay 134

n 44, 45, 46, 47