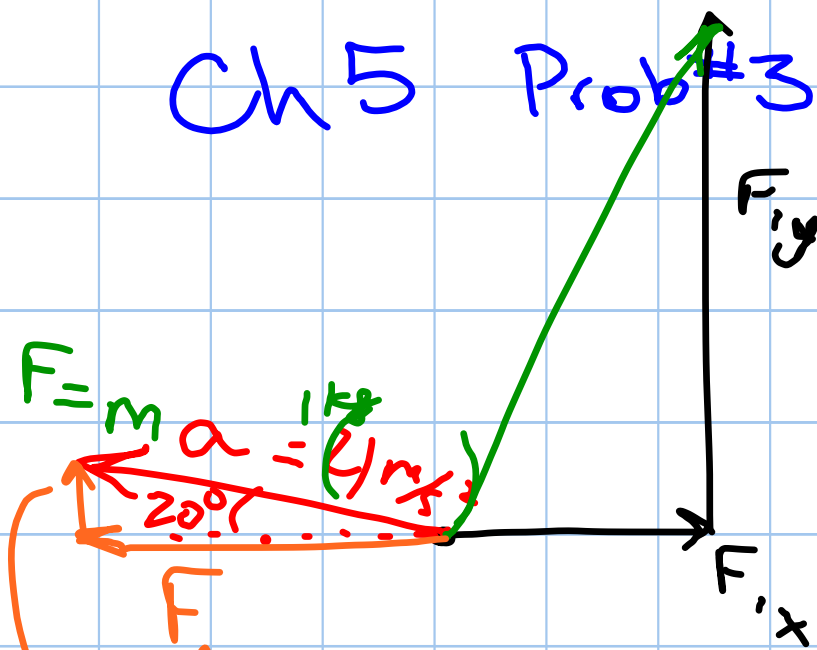


Ch 5 Prob #3



$x \text{ - dir}$
 $2.5 \text{ N} + F_{2\ x} = 4 \cos 20^\circ$

$y \text{ - dir}$
 $4.6 \text{ N} + F_{2\ y} = 4 \sin 20^\circ$

