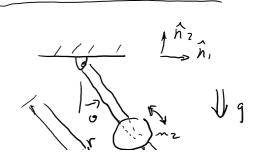
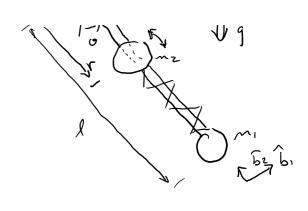
Ch. 4 Practice (1,4) \$
$$\# W (5,7)$$

Thursday, July 20, 2017 11:50 Alm

 $E \cap W = M \text{ sin } (2\pi y)$
 $q = \{y\}$
 $Y = A \text{ sin } (2\pi y)$
 $Y = X \hat{h}_1 + y \hat{h}_2 = A \text{ s}(2\pi y) \hat{h}_1 + y \hat{h}_2$
 $Y = A \cos(2\pi y) \cdot 2\pi y \hat{h}_1 + y \hat{h}_2$
 $Y = A \cos(2\pi y) \cdot 2\pi y \hat{h}_1 + y \hat{h}_2$
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 $Y = A \cos(2\pi y) \cdot 2\pi y \hat{h}_2 + y \hat{h}_2$

$$4-4$$
 $q = \{r, o\}^{T}$
 $-1 m 1/2 + 5 m 2$





$$V = -M, l co - M_2 r co + \frac{1}{2}K(l-r)^2 = assumes ourstretched ourstretched ength.$$

$$g = r:$$

$$2 \frac{1}{2}r = Mz r e^{2}$$

$$2 \frac{1}{2}r = Mz^{2}$$

$$4 \frac{1}{2}r = Mz^{2}$$

$$4 \frac{1}{2}r = Mz^{2}$$

$$4 \frac{1}{2}r = Mz^{2}$$

$$4 \frac{1}{2}r = -Mz \cos - k(l-r)$$

$$Q_{r} = 0$$