

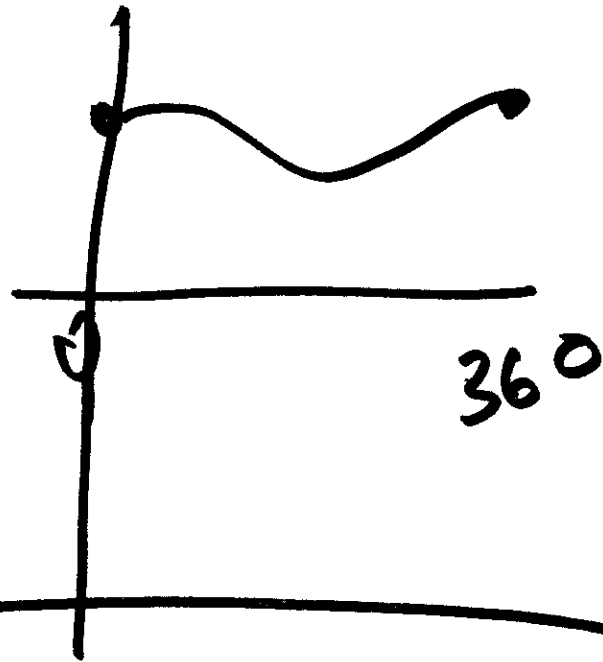
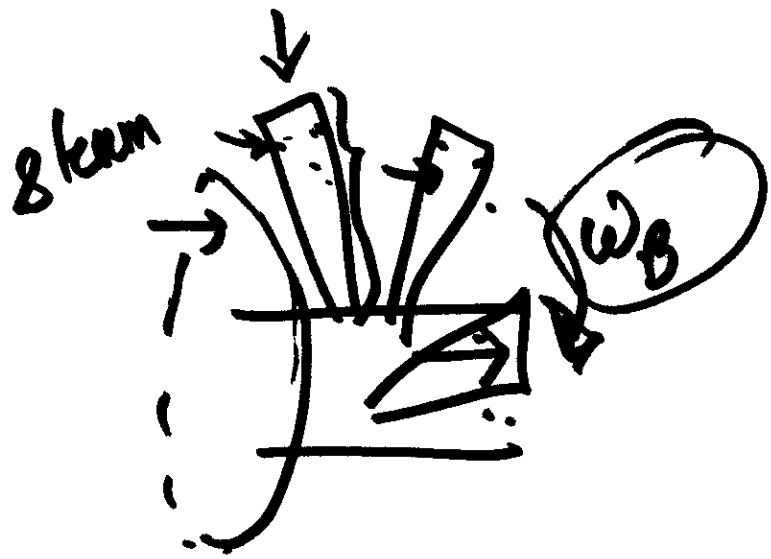
Prof. A. M. Kulkarni

Lec. No. 37

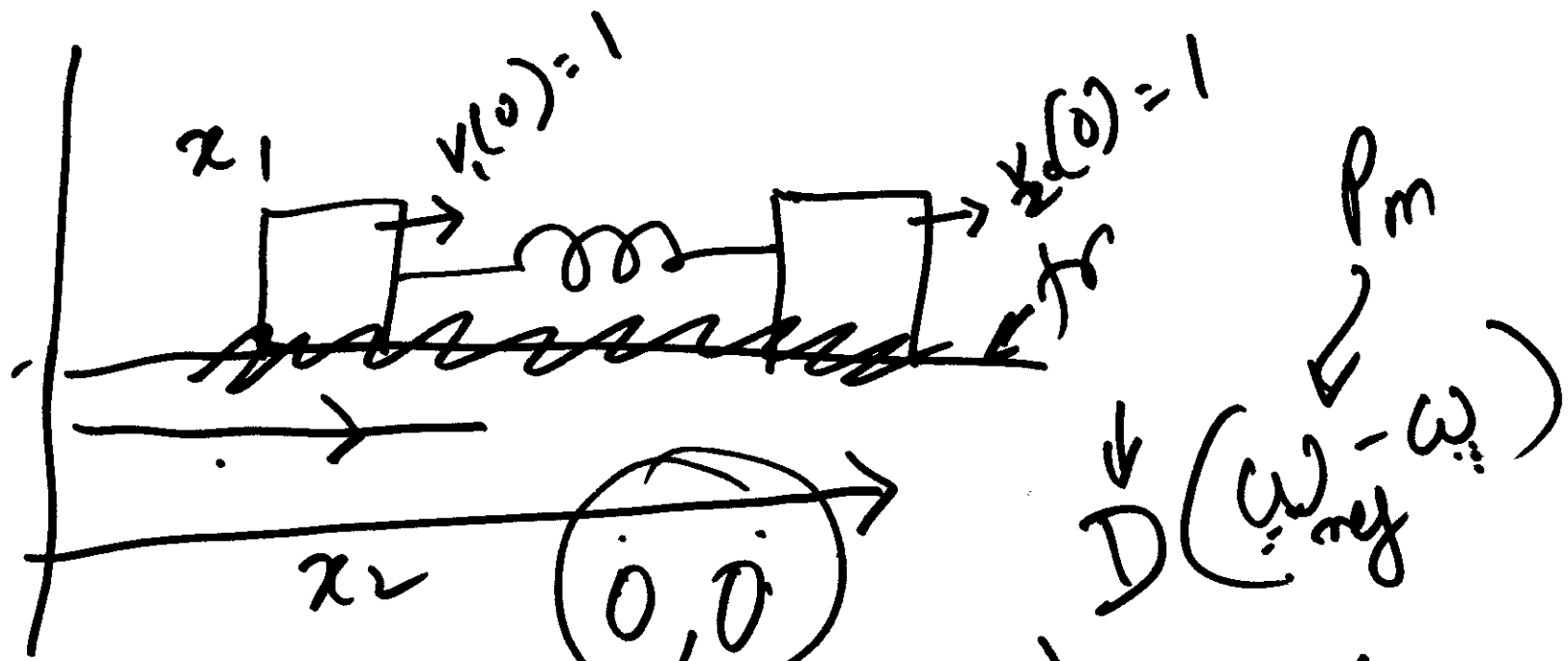
Date: 15/9/10

Lecture 37

continuing \rightarrow 2 machine
system.



$$\frac{k(\omega_{ref} - \omega)}{1 + 2s} \rightarrow \frac{1 + 2s}{1 + 6s}$$



x_1
 x_2

t

$(0, 0)$

$e^{\omega t}$

~~$t e^{\omega t}$~~

$x_0 e^{\omega t}$
 \cup
 x_0

$$\frac{x_1(t)}{x_2(t)} = \frac{x_0}{x_0}$$

