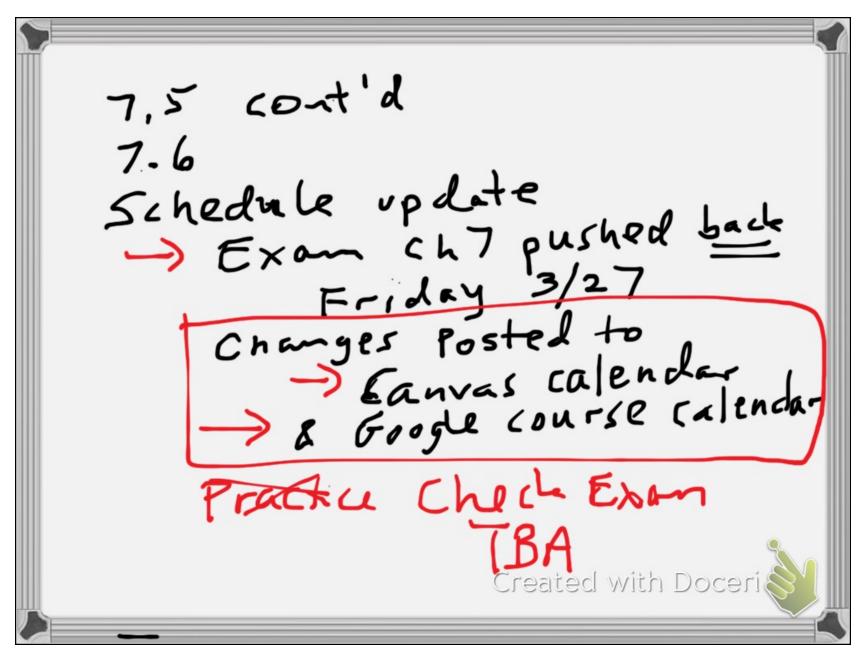
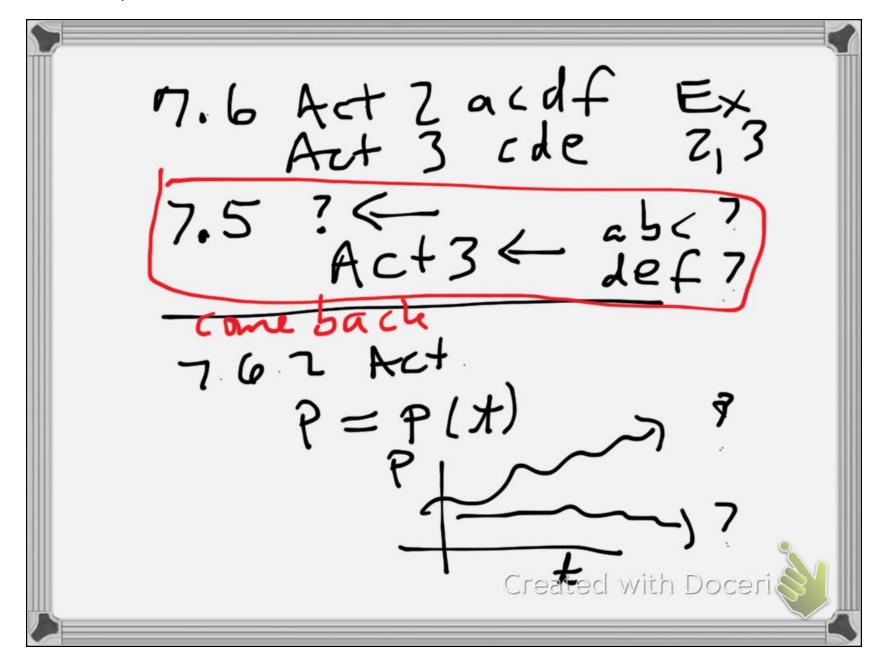
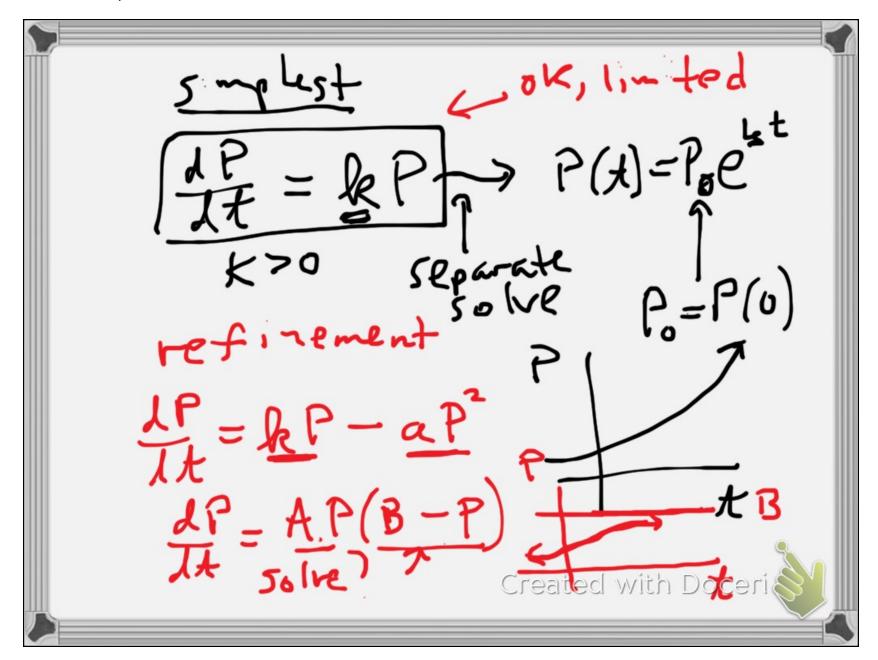
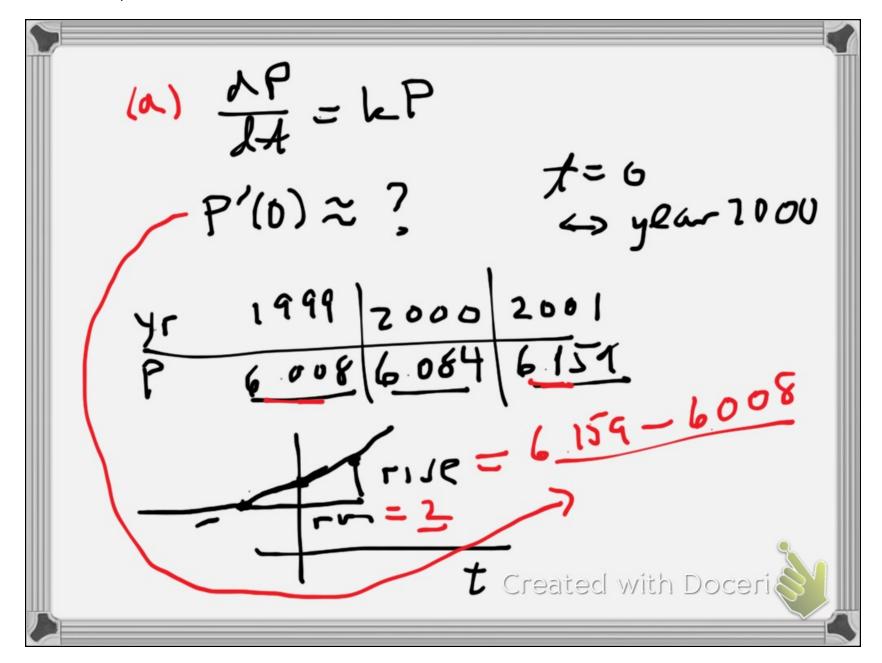
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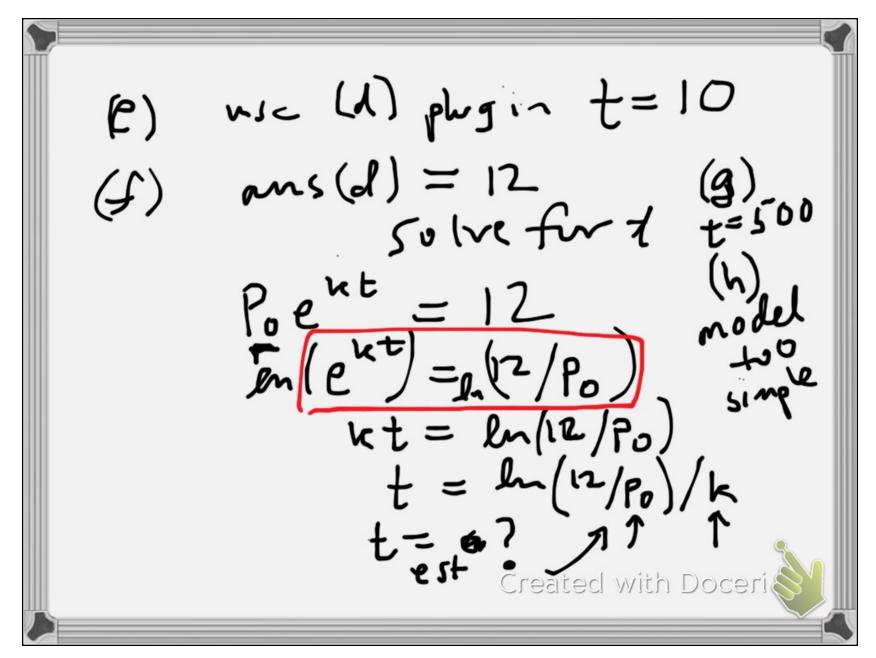
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(c)
$$P(0) \approx 6.084$$
 $|P| = |RP(0)|$
 $|E| = |RP(0)|$
 $|E| = |E|$
 $|E|$
 $|E|$
 $|E|$
 $|E|$
 $|E|$
 $|E|$
 $|E|$
 $|E|$
 $|E|$
 $|E|$

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Act 763
$$\frac{dP}{dt} = \frac{kP(N-P)}{kP}$$
(a) $\frac{dP}{dt}$
when 7
$$P = 7$$

$$P = 7$$

$$P = 8 / 2$$
(b) $\frac{dP}{dt}$

$$\frac{dP}{dt}$$

$$\frac{dP}{dt$$

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(d)
$$P(t) = \frac{12.5}{(0.054 e^{-0.025} t + 1)}$$

$$Solve$$

$$9 = \frac{12.5}{(51ah)}$$

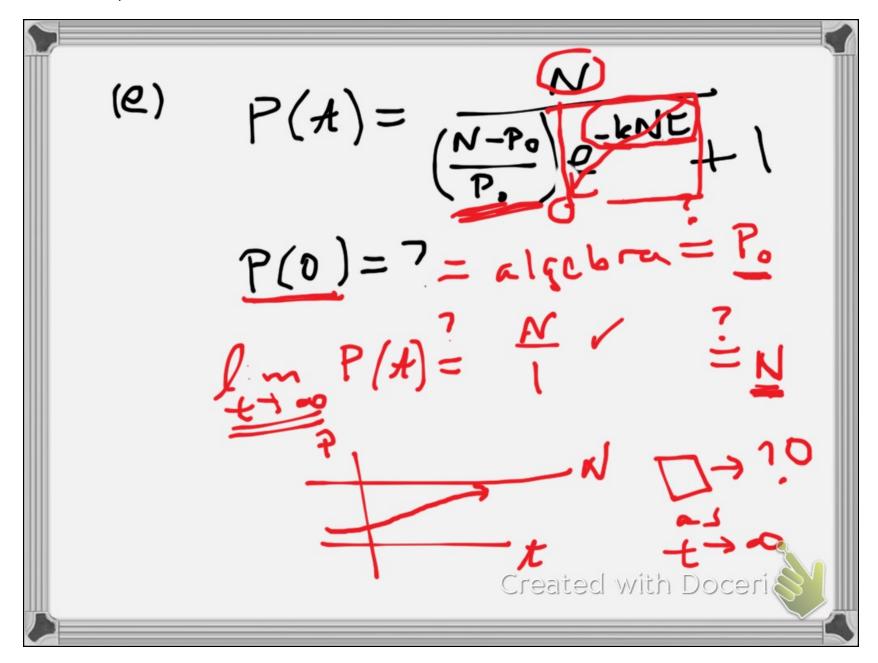
$$4 = \frac{12.5}{(51ah)}$$

$$4 = \frac{12.5}{(51ah)}$$

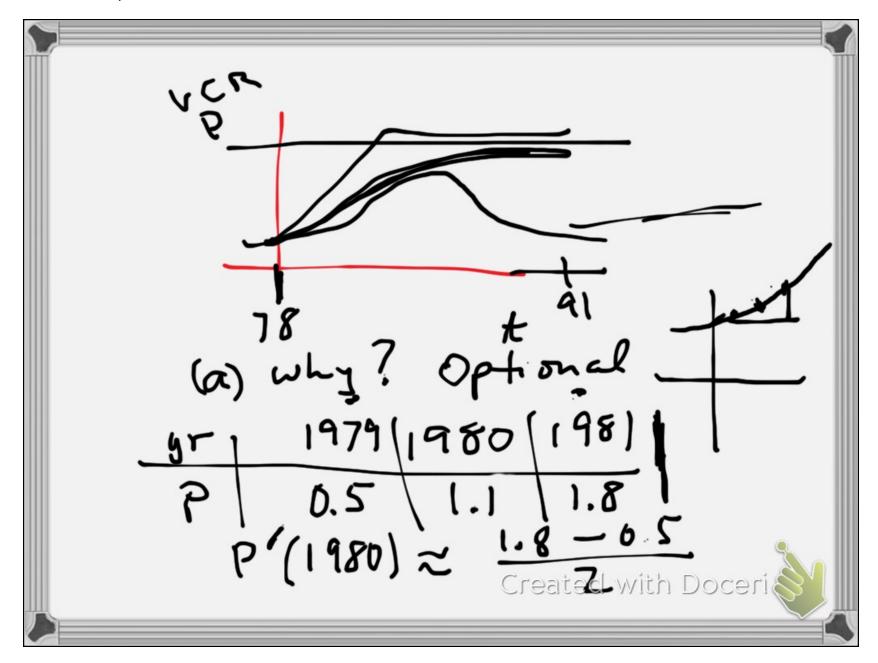
$$4 = \ln(e^{-0.15}t)$$

$$4 = \ln(e^{-0.15}t)$$

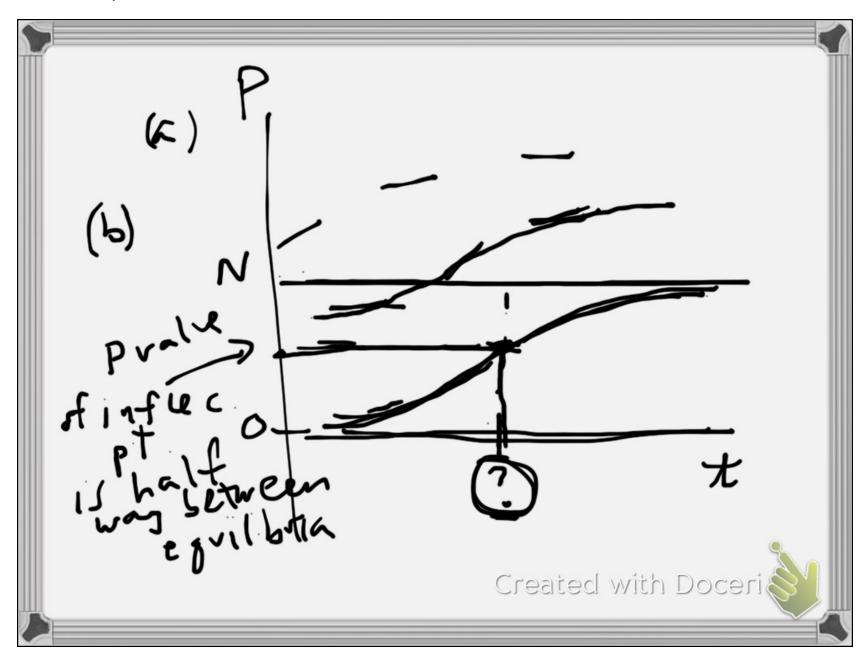
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