

Name: Abdul Rehman

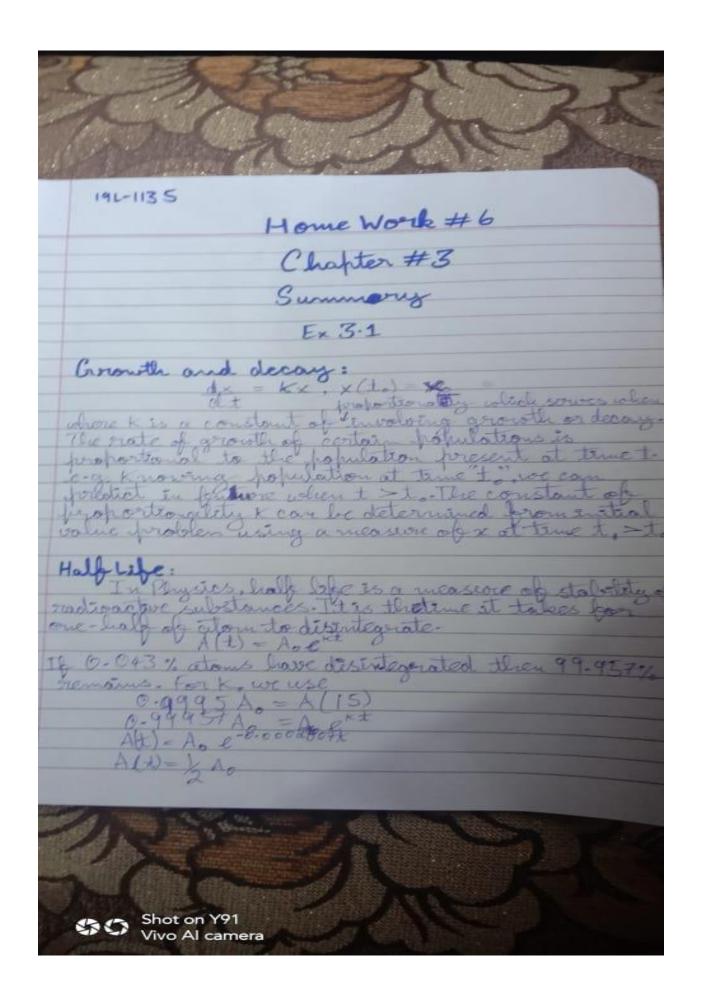
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 19L-1135

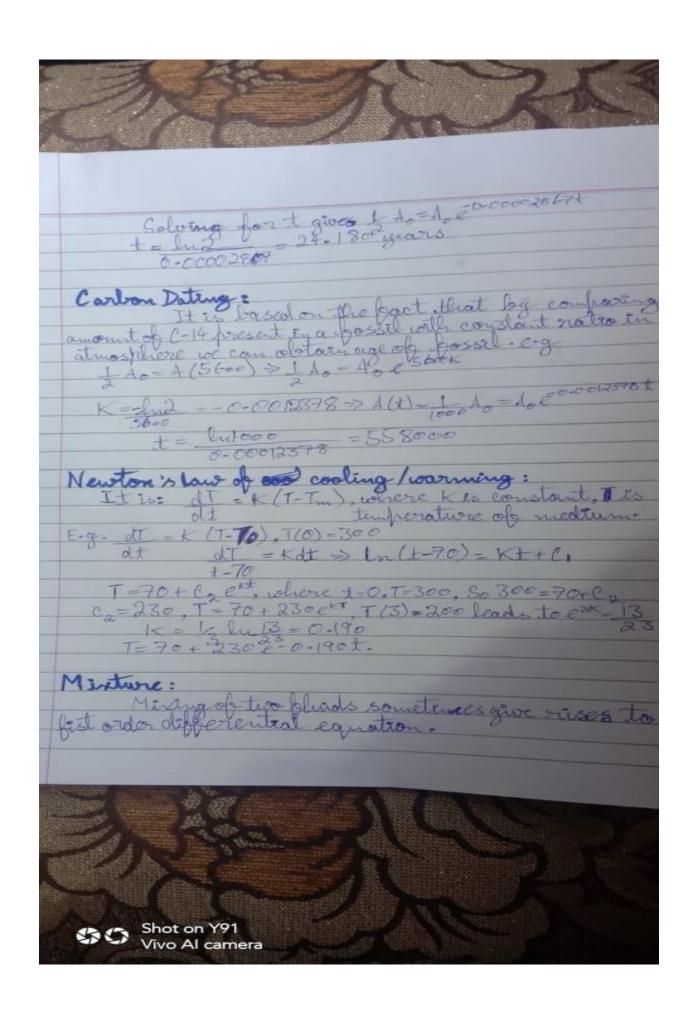
 Section:
 CS-D

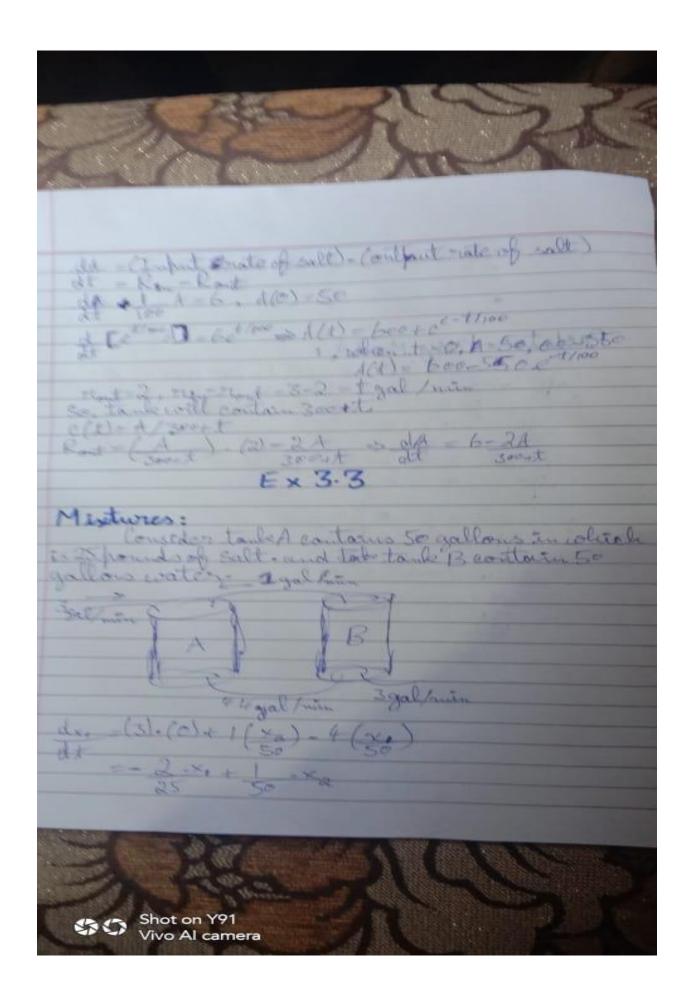
Course: Calculus-ll **Submission:** 11-05-2020

<u>date</u>

HomeWork #6







dx = 4 x - 3 x - 1 x 2 0 x = 2 x - 2 x 2 Predator-Prey Model:

foliality (1) and y (1) denote for and roubbit

for those were no robbits.

dx = -a x, a > 0

at = -a x + by

If there are no fooxes.

dy = dy, d > 0

when foxes are present

when foxes are present dy = dy - exy Shot on Y91 Vivo Al camera