# CBE 40445

#### 8/21/20

DATA ANALYSIS

#### - NOISY DATA

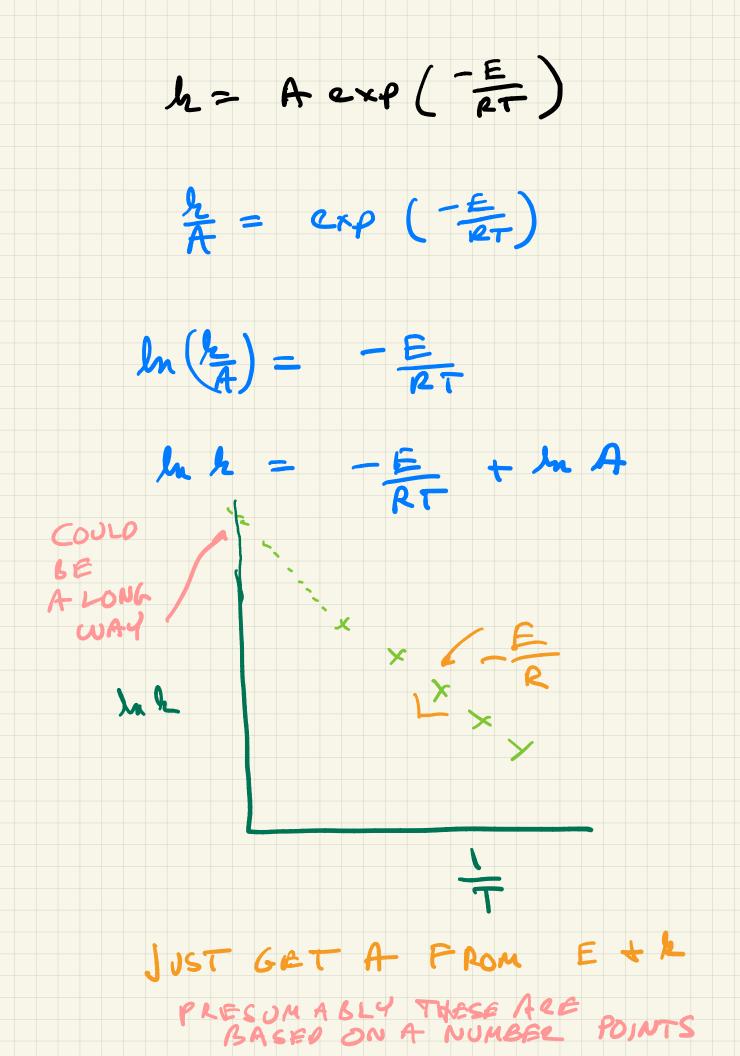
· FUNDAMENTAL ASPECTS

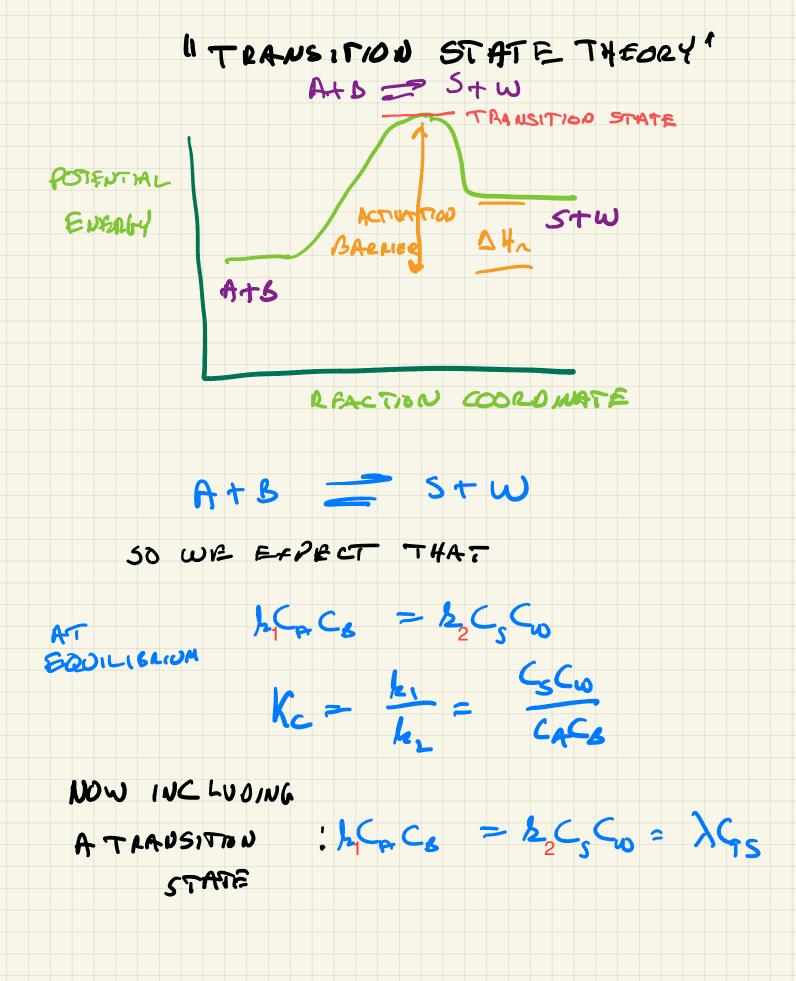
OF CHEMICAL KINETICS

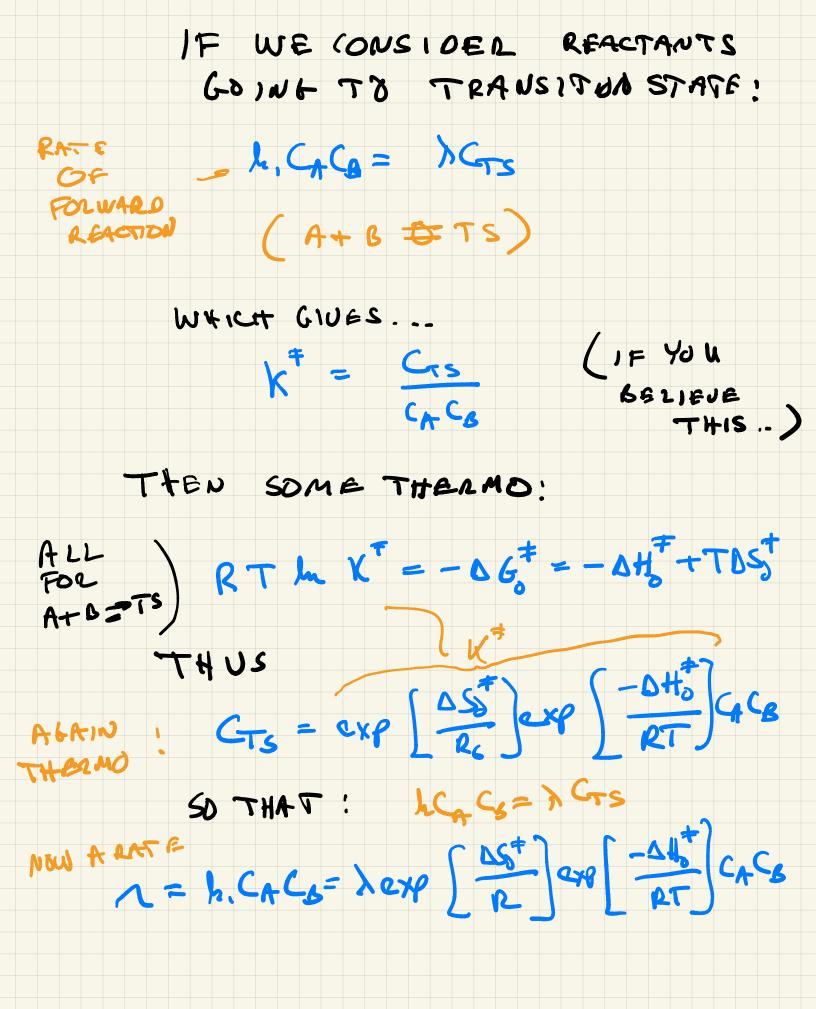
- TRANSITON STATE THEORY

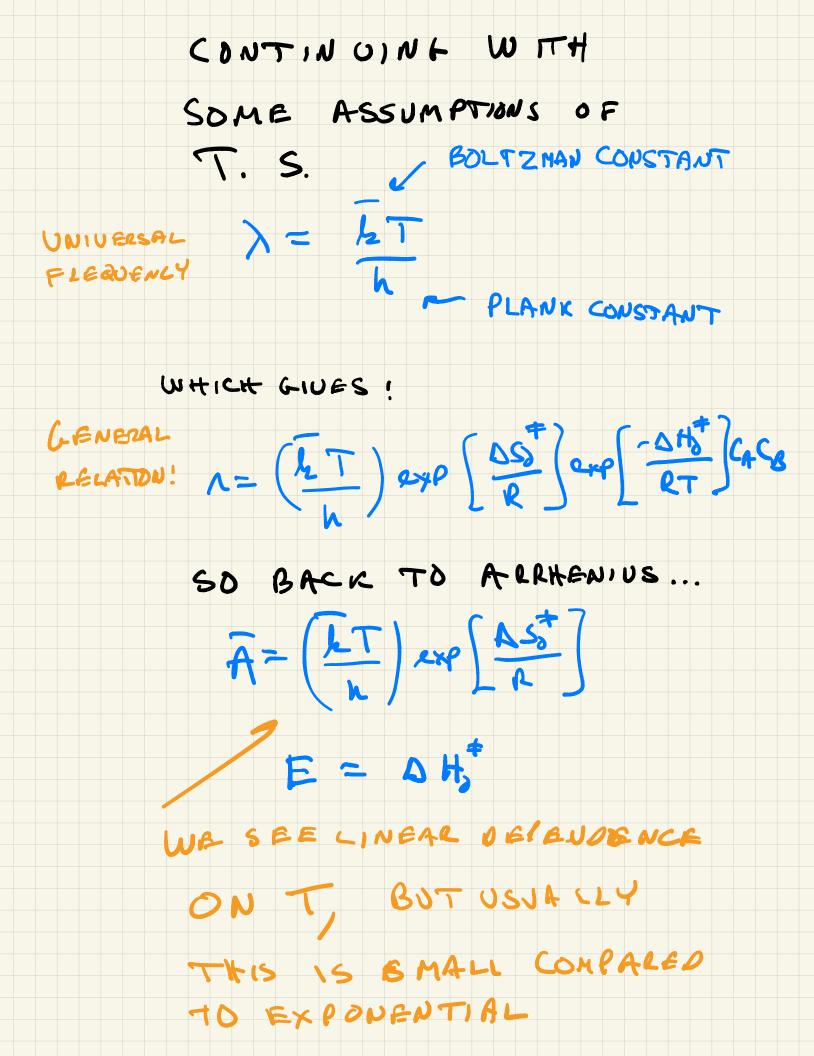
CHAPT - 3

- CHEMICAL LEACTORS

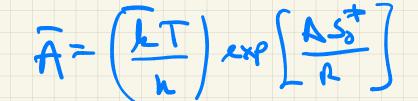








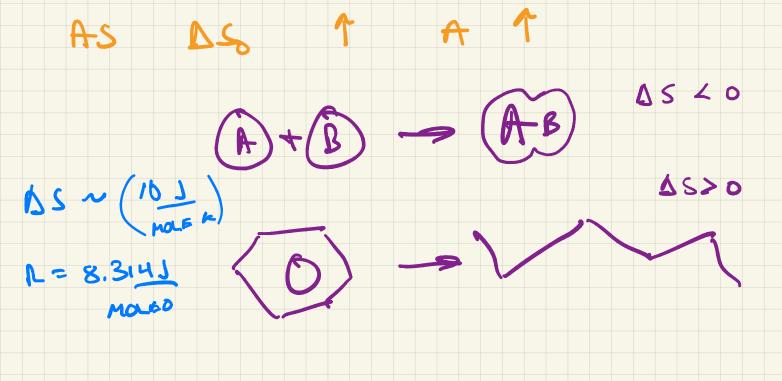


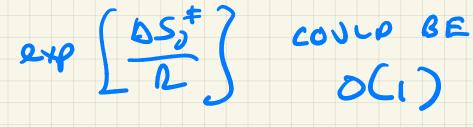


# SO DSJ + A+B- TS

### EYPECT MOLECULAR CONFIGUATION

#### TO BE IMPORTANT





### OR MAYGE $\cdot 1 \leq \exp\left[\frac{\Delta S_{0}^{+}}{R}\right] \leq D$

### THUS AS A BASELINE!

 $\overline{A} \stackrel{\sim}{=} \frac{hT}{h} \stackrel{\sim}{=} \frac{10^{13}}{5}$ 

OF THE TIME SH, OS

ARENOT REALLY KNOWN ..

SO MOST OF THE TIME

WE USE ALLHEN IVE \_\_

CHAPTER 3

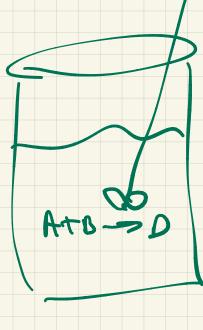
## HOW DD WE GET KINETIC

#### DATA 7

IN A LAB, YOU USUALLY

#### VSE A BATCH OR

SEMIBATCH REACTOR



BATCH

