

Happy Monday!

Please have your Homework out (green sheet) and be prepared to ask questions!

Homework Questions??

Before we begin the work day..... Lets learn how to calculate the Mean, Variance, and Standard deviation in our calculators!!! :)

TI-84:

- Stat ---> Edit
- L₁ type in x values
- L₂ type in p(x) values
- Stat ---> Calc ---> 1-Var Stats
 - > List: L₁
 - > FreqList: L₂
 - > Calculate (enter)
- \bar{x} = Mean
- σx = Standard Deviation
- To find Variance: - VARS ---> Statistics
 - σx
 - Square it $(\sigma x)^2$

TI-nspire:

- Go to Spreadsheet
- Column A type in x values
- Column B type in p(x) values
- Column C (the = row, not row 1)
 - > Menu
 - > Statistics
 - > Stat Calculations
 - > One-Variable Statistics
- # of lists: 1
- X1 List: A
- Frequency List: B
- 1st Result Column: C
- \bar{x} = Mean
- σx = Standard Deviation
- SSX = Variance

Today is a Project/Work Day

Use this time to work with your group on your project (part 2 write up/working model) that is due **next class** (Wednesday).

Once your group feels comfortable on completing part 2 of the project, you may work on your review guide for the test Friday and/or complete any missing assignments and get caught up.