Calculus with Applications (MATH 11A-02F)

Question of the Day

What subject (from our class) do you feel strongest in?

What subject do you feel you would like to understand better?

On the Docket

Check in.

Practice Exam... practice?

Exam Subjects

Tuesday, December 12th 12:00 PM to 3:00 PM in lecture hall.

- Sequences
 - Computation
 - Recursive Definition
 - General / Closed Form
 - Linear and Exponential (e.g. half-lives)
- Limits
 - Computation
 - Hierarchy of Growth Rates
- Derivatives
 - Constant, Sum, Power and Log Rules
 - Product, Quotient and Chain Rules
- Approximation (First and Second Order)
- Optimization (Maxima, Minima, Boundary Points)
- "Meaning" of limits, first and second derivatives, etc.

Please take time to fill out the SETs!