

MATERIAL TO STUDY FOR MATH 122, TEST 2

Email: filaseta@math.sc.edu

- instantaneous rate of change
- slopes of graphs and slopes of tangent lines
- graphing the derivative
- units associated with derivative
- concave up, concave down
- cost and revenue problems
- marginal cost, marginal revenue
- profit earned
- derivative notation
- equations of tangent lines
- first and second derivatives with graphs
- first and second derivatives with tables

Time to get Organized Again!!

<http://www.math.sc.edu/~filaseta/courses/Math122.html>