

TOPICS LIST FOR MATH 150 TEST 2

- Evaluate limits EXACTLY, as in, no tables
- Finding the derivative USING THE DEFINITION
- Piecewise functions and showing continuity USING THE DEFINITION
- Finding derivatives using product, quotient and chain rules
- Implicit differentiation
- Make sure you know the trig derivatives as well as the big three inverse trig derivatives
- Make sure you know exponential derivatives
- Possible bonus of delta-epsilon proof