AP Calculus AB Friday, August 24, 2012

Bellwork: Check HW with someone around you.

Discuss Average Rate of Change (from summer assignment)

MMM: (02) Slopes of Secant & Tangent Lines Read & Take Notes, try problems

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Tangent to <u>a Curve</u> Homework

Using the method shown in class, find the tangent line to $f(x) = x^3 - 2x^2 + 5$ at x = -1. Be sure to check both sides of x = -1. A complete solution will include calculations, a graph, a table, and sentence explanations. A graph of the function is shown below.



Aug 24-7:39 AM

Aug 24-7:50 AM