

Due upon arrival at class, or by class end on Monday, June 20, 2011

- Assignment to be completed individually.
- Submissions will receive full marks only if the solution is complete, correct, and well-written.
- Write the question at the top of the page. Show your work; give your answer in a sentence.

Differentiation by Definition

Use the definition of the derivative to find $f'(x)$, given that $f(x) = \sqrt{2x+1}$.