

Name \_\_\_\_\_

Mathematics 105: Calculus I  
Fall Semester 2009  
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November 4  
Quiz #18

Compute these two limits:

A.  $\lim_{x \rightarrow 0} \frac{x^2 + 1}{2x^2 + 3} =$

B.  $\lim_{x \rightarrow 0} \frac{e^x - e^{-x}}{x} =$