

MATH 161 QUIZ 1, Fall 2003

		Name: _____	
1.	<p>The position of a particle is given by the equation $y = 20t - 16t^2$. Find the average velocity for a time period starting a 2 and lasting:</p> <p>a) 0.5 sec</p>	<p>b) 0.01 sec</p>	
	Ans: _____.		Ans: _____.
2.	<p>Guess the value of limit $\lim_{x \rightarrow 0} \frac{e^x - 1}{x}$, by:</p> <p>a) graphing the function.</p>	<p>b) evaluating the function at points near 0.</p>	
	Ans: _____.		Ans: _____.
Extra Space			