MAT 152   QUIZ 0

This quiz has 5 questions of equal value.

You should attempt to solve as many problems as you can.

Write definitions for the following:

1. $\lim\limits_{n \to \infty} a_n$

2. $\lim\limits_{x \to x_0} f(x)$

3. $f'(x)$

4. $\displaystyle\int f(x)dx$

5. $\displaystyle\int_{a}^{b} f(x)dx$