Maple Requirements

To get a passing grade on the Maple Portion of your Recitation/Lab grade you will be expected to demonstrate that you understand and/or can do the following:

1. The difference between = and :=, between \( P_i \) and \( p_i \).
2. How to call the standard mathematical functions. That is, exponential, logarithmic, and trig.
3. The difference between an expression and an arrow defined function.
4. How to solve an equation(s) for one or more unknowns.
5. How to plot expressions and/or functions, parametric included in this.
6. How to differentiate and integrate expressions and functions.
7. Be able to solve problems using Maple instead of paper and pencil.