

Style Points for Maple Labs

- Approximately 20% of the grade on any one lab is based on style and clarity.
- You must use sentences to answer questions.
- Mathematical expressions must look like mathematical expressions not how you input them into Maple. eg.

If f is a continuous function on $[a, b]$ and F is any antiderivative of f then

$$\int_a^b f(x) dx = F(b) - F(a).$$

- Do not show me Maple input or output unless I request it. Generally, all I want to see from Maple is a graph or two.
- If you define a function, it should look like a function. eg.

The velocity function is given by $v(t) = 3t^2 - 5$.

- Plots should be labeled, on the graph and/or described in a sentence preceding the graph. eg.

Below is a plot of the velocity and acceleration functions where the velocity is dashed and the acceleration is solid.

- Answers to individual questions should not go over onto a new page. You can preview your lab before you print it up. I suggest you do this.