## **Guidelines for Paper 3**

Here are some possible topics for your third paper:

(1) Total ~10 pages.

Write a summary of the most important physics in the required reading Include 1 page describing what you learned, what you did not understand, questions you would like answered, and what you would like to understand.

(2) Total ~10 pages. Write a summary of the most important physics in the reading Include 1 page describing what you learned, what you did not understand, questions you would like answered, and what you would like to understand.

(3) Total ~10 pages. Write a summary of the most important physics of Feynman diagrams Include 1 page describing what you learned, what you did not understand, questions you would like answered, and what you would like to understand.

(4) Total ~10 pages. Pretty much anything you want as long as it will convince me that you learned the physics.

You are welcome to do something different, but please run it by me before you do it.

As always, please let me know if you have questions.