1. State the topic of your choice (essentially a tentative title) for your final project/paper. Add a brief sentence (just a few lines) to indicate your main goals or motivations, with any comments you might have on what you hope to learn. This does not need to be an extensive abstract, just a concise statement for the record.

2. Problem 4.11 in the textbook by Prof. Chuang. Review Section 4.5 of the book for notation, parameter definitions and formulations related to strain effects.

3. Problem 10.7 in the textbook by Prof. Chuang.

4. Problem 10.11 in the textbook by Prof. Chuang.

5. Problem 10.12 in the textbook by Prof. Chuang.