Homework is due at the start of the next class. Please turn in a hardcopy. It can be handwritten. Please show all computations. Include a copy of the code your wrote.

Reading from your textbook: Chapter 11, plus Section 4.2.
Reading from PnC book: Chapter 14 (handed out in class).

Remember that when reading you should cover all the "Answers" and derivations and try them yourself first.

Exercises from your textbook: 4.1 Use your algorithm to generate 50 instances of the distribution and take the sample mean. Compare with the true mean of the distribution.

Exercises from PnC book: 14.1, 14.2, 14.3, 14.4