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## Phys 250 Quantum Optics, Homework #2

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*Due Thurs. Oct 22 at 6PM*

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Read *Introductory Quantum Optics*, by C. Gerry and P. Knight, Chapters 2 and 3 up to Section 3.5.

From Chapter 2, do problems 7, 8, 10, 12 and 13.

From Chapter 3, do problems 1, 4 and 5

You may hand in the homework in groups of 2 or 3.