

## Reading Assignment 11/19

(due: Wednesday, November 19, 9 am)

**Read:** §7.3 through page 278

**1.:** In equation (7.42), why is the total energy less than  $N * \epsilon_F$ ?

**2. Comments:** What of this reading did you find most difficult and what did you find most interesting? Any other comments?

**Homework #31 due Nov. 19:** 7.12 & 7.18 without plots