

Reading: Finish Chapter 6 of ISSP

- (25) 1. ISSP, Ch. 6, Problem 2: **Pressure and bulk modulus of an electron gas.**
- (25) 2. ISSP, Ch. 6, Problem 4: **Fermi gases in astrophysics.**
- (25) 3. ISSP, Ch. 6, Problem 6: **Frequency dependence of the electrical conductivity.**
- (25) 4. ISSP, Ch. 6, Problem 8: **Cohesive energy of free electron Fermi gas.**