

Solid state physics 2018 Problem Set #8. Due May. 9

1. Kittel, Chap. 6. Prob. 9
2. State the Bloch theorem and give a proof for 1D case.
3. Kittel, Chap. 7, Prob. 1
4. Kittel, Chap. 7, Prob. 3
5. Kittel, Chap. 7, Prob. 4