

Reading Assignment 11/12

(due: Wednesday, November 12, 9 am)

Read: §6.7

1.: What is U_{int} in Eq.(6.88)?

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

Homework #28 due Nov. 12:

1. problem 6.44

2. problem 8.20

Hint: Use in mathematica `Plot[FindRoot[...][[1, 2]], ...]`

3. problem 8.22

Hint: See class for how to set up self-consistent equation and solve graphically with same approach as for $B = 0$.