

Physics 712 Homework Problems

Homework: Sakurai problems 5.30, 5.34.

Hints:

5.30

- The first part has a lot of algebra, so be careful.
- Check $P_1(t) + P_2(t)$ at the end of the calculation!

5.34

- This problem has little to do with the material in Chapter 5. It is an easy problem that should have been assigned after section 1.4.