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Physics 404 HOMEWORK ASSIGNMENT #5 Spring 2007

Due date: Tuesday, March 27 **Deadline:** Thursday, March 29

S means a problem in Schroeder's text; GT means a problem in Gould & Tobochnik.

- 1. S 5.6
- 2. S 5.23
- 3. S 5.28
- 4. S 5.47
- 5. S 5.48
- 6. S 5.50
- 7. S 5.51

Those of you who are intrigued by the idea of distinctive behavior near critical points might want to look at S 5.55 (too long to assign).