

Problem Set 9

Textbook: “Analytical Mechanics”, by Fowles and Cassiday, 7th Edition

Do not hesitate to let me know if you need help with the problem set

1. Textbook: Example 6.4.1
2. Textbook: Example 6.5.1
3. Textbook: Example 6.5.2
4. Textbook: Example 6.5.3 (also see lecture notes)
5. Textbook: Example 6.5.4 (also see lecture notes)
6. Textbook: Example 6.6.1
7. Textbook: Example 6.6.2
8. Textbook: Problem 6.6
9. Problem: 6.10
10. Problem: 6.14