

ASTRO 381: HOMEWORK 2

Assigned on Tu Mar 06. Due in class ON APR 3 (Note extended due date.)

GD refers to the class textbook "Galactic Dynamics" by J. Binney & S. Tremaine (1987; Princeton University Press). The number of points for each question is indicated in brackets.

1. GD, problem 4-5 [**10 pts**]
2. GD, problem 4-6 [**10 pts**]
3. GD, problem 4-9 [**10 pts**]
4. GD, problem 8-2 [**15 pts**]
5. GD, problem 8-3 [**15 pts**]
6. GD, problem 8-5 [**15 pts**]
7. GD, problem 8-8 [**15 pts**]
8. GD, problem 8-9 [**10 pts**]