# Programming Assignment 4 $_{\rm ECE~759,~Prof.~TW~Huang}$

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GitHub link to programming tasks:

https://github.com/phantom3012/repo759/tree/implementation/HW04

# 1 Question 1

#### 1.a

Installed the matplotlib library using the command pip install matplotlib.

## 1.b

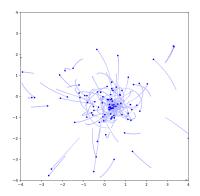


Figure 1: Plot of the N-body simulation as computed by nbody.py

- 2 Question 2
- **2.**a
- 3 Question 3
- 3.a
- 4 Question 4
- **4.a**
- **4.**b