

```
(venv) MacBook-Air:Module4 edwardnardo$ python nbody.py
['1.4961e+11', '1.4900e+09', '2.9638e+02', '2.9801e+04', '5.9740e+24']
['2.2790e+11', '1.2050e+09', '1.2771e+02', '2.4100e+04', '6.4190e+23']
['5.7974e+10', '2.3955e+09', '1.9772e+03', '4.7920e+04', '3.3020e+23']
['0.0000e+00', '0.0000e+00', '0.0000e+00', '0.0000e+00', '1.9890e+30']
['1.0822e+11', '1.7501e+09', '5.6653e+02', '3.5002e+04', '4.8690e+24']
(venv) MacBook-Air:Module4 edwardnardo$ python nbody.py
['4.0503e+12', '6.8286e+12', '2.5669e+04', '4.4377e+04', '5.9740e+24']
['3.2883e+12', '5.4143e+12', '2.0677e+04', '3.5716e+04', '6.4190e+23']
['6.5728e+12', '1.1193e+13', '4.1745e+04', '7.1512e+04', '3.3020e+23']
['0.0000e+00', '0.0000e+00', '0.0000e+00', '0.0000e+00', '1.9890e+30']
['4.7752e+12', '8.1027e+12', '3.0323e+04', '5.2245e+04', '4.8690e+24']
(venv) MacBook-Air:Module4 edwardnardo$
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