

Project 3: Part B: Geostationary orbit

Carver is impressed with your work, but remains unconvinced by your predictions. He has asked you to write a simulation that models the orbit of the satellite. To truly convince Carver, the simulation should include representations of the net force acting on the spacecraft, which has a mass of 15×10^3 kg. Your simulation should be generalized enough to model other types of orbits including elliptical ones.



Code for Project 3: Part B

Keep them in the same directory.



[Project 3 Code \(satellite.py\)](#)



[PhysUtil Module](#)