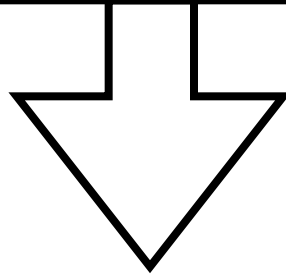
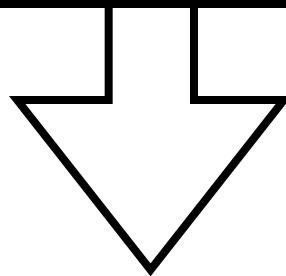


For every time step, repeat these steps for every body

Calculate the distance from that body to every other body.



Use these distances to calculate the forces due to all the other bodies



Sum these forces to get the total force on that body

Then, having calculated this force for each body,

Move each body according to the force calculated for it