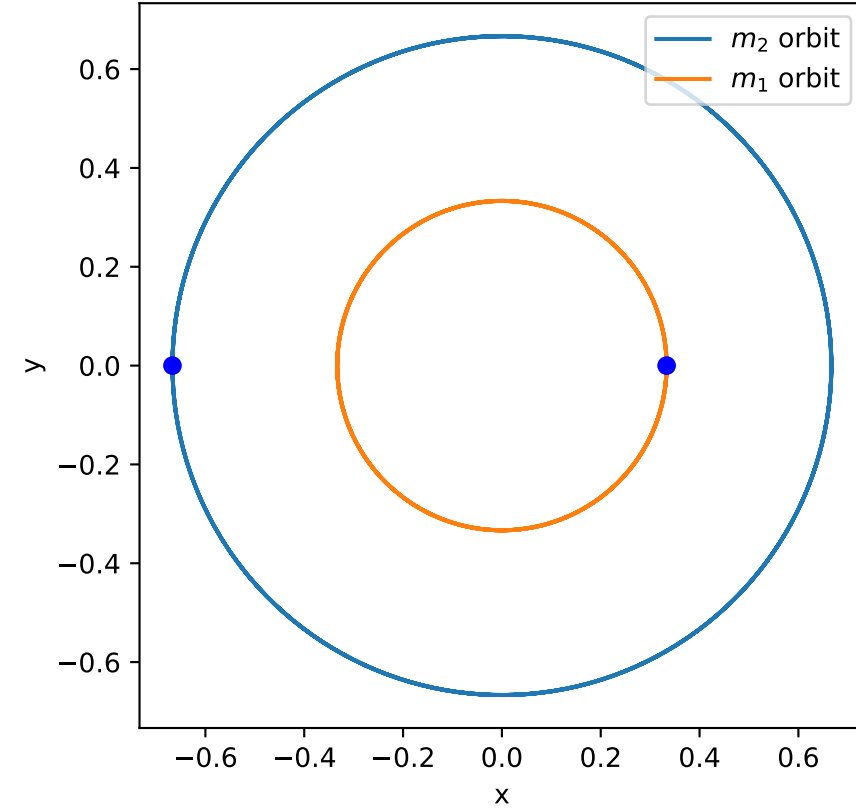
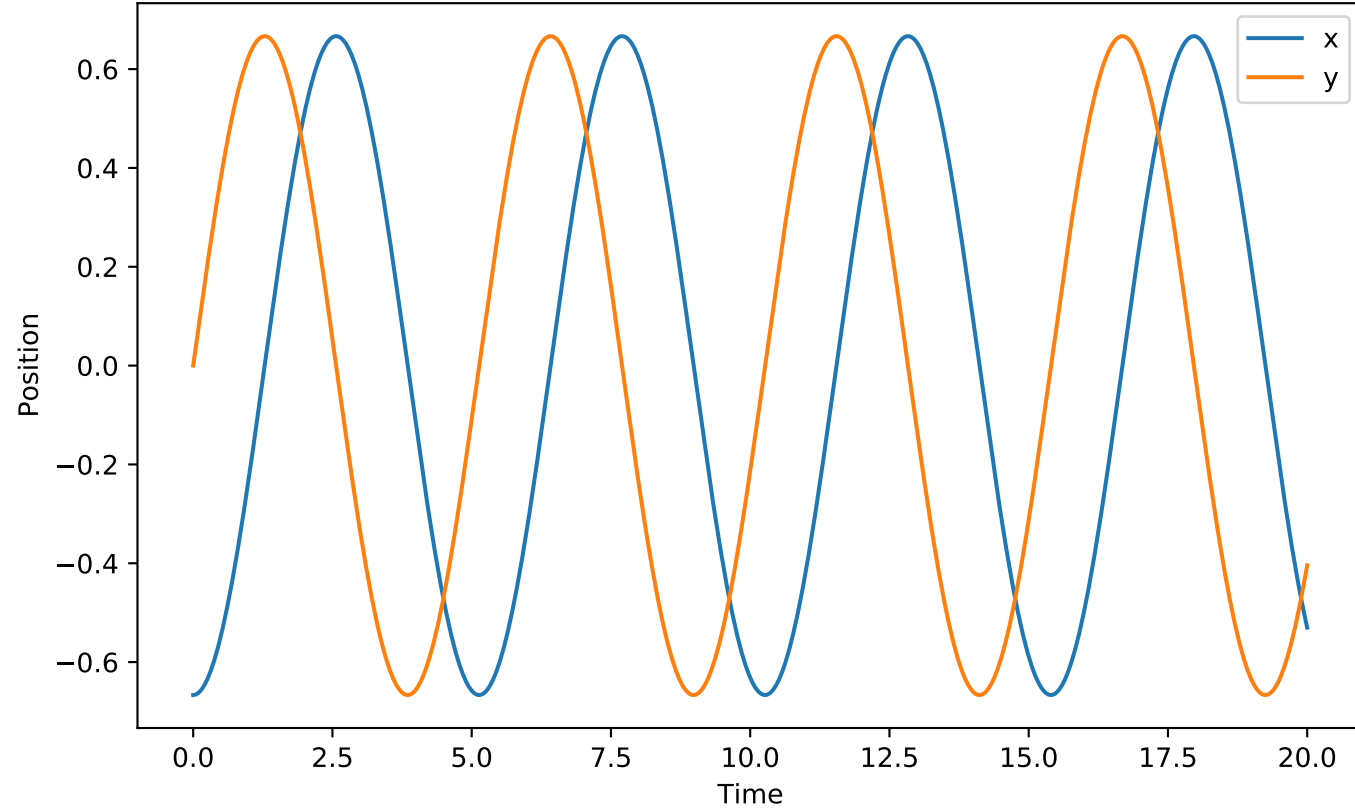


x and y positions using Verlet, dt=0.01



Position of  $m_1$  over time



Position of  $m_2$  over time

