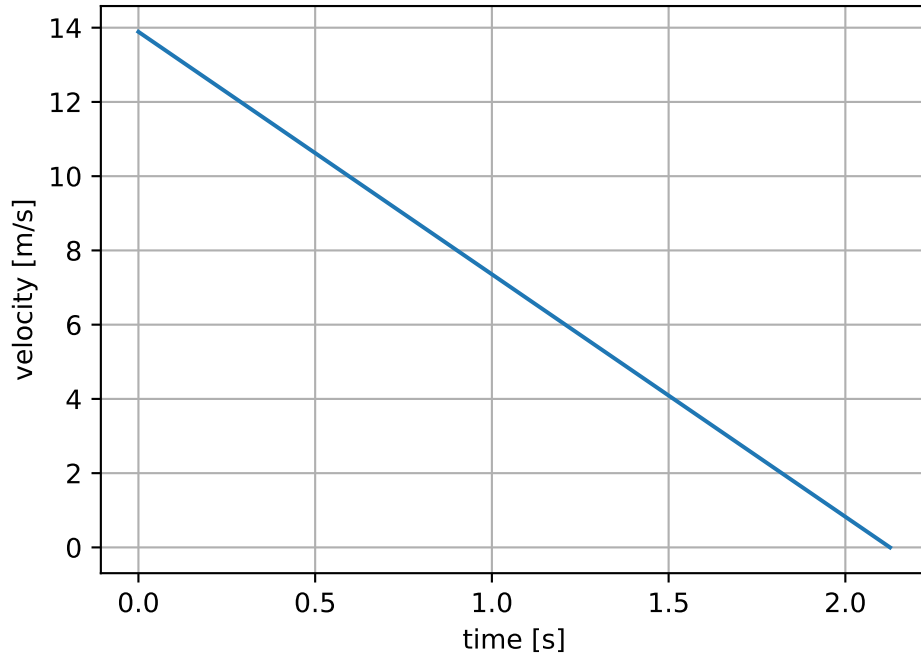
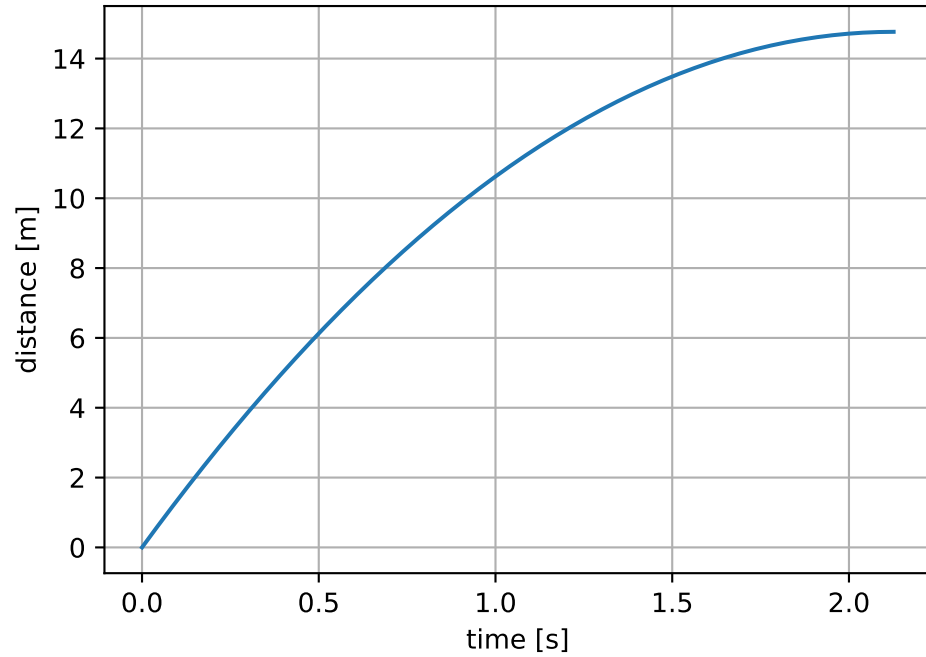


Results for $v=13.89$ m/s, $m=1000$ kg, $\text{incline}=0.17$ deg, $\mu_y=0.5$

Velocity over Time



Distance over Time



Stopping distance over Incline

