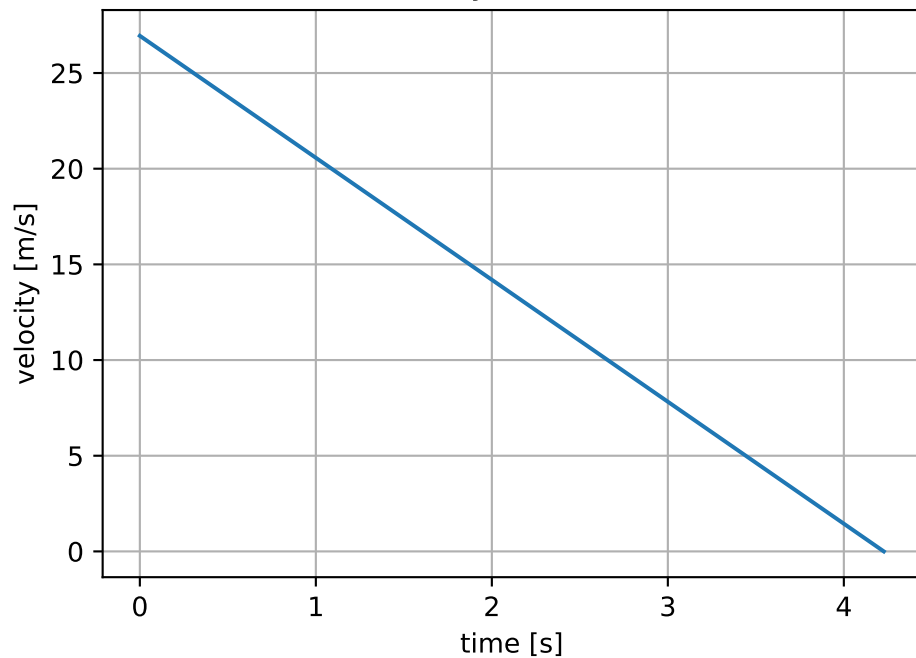
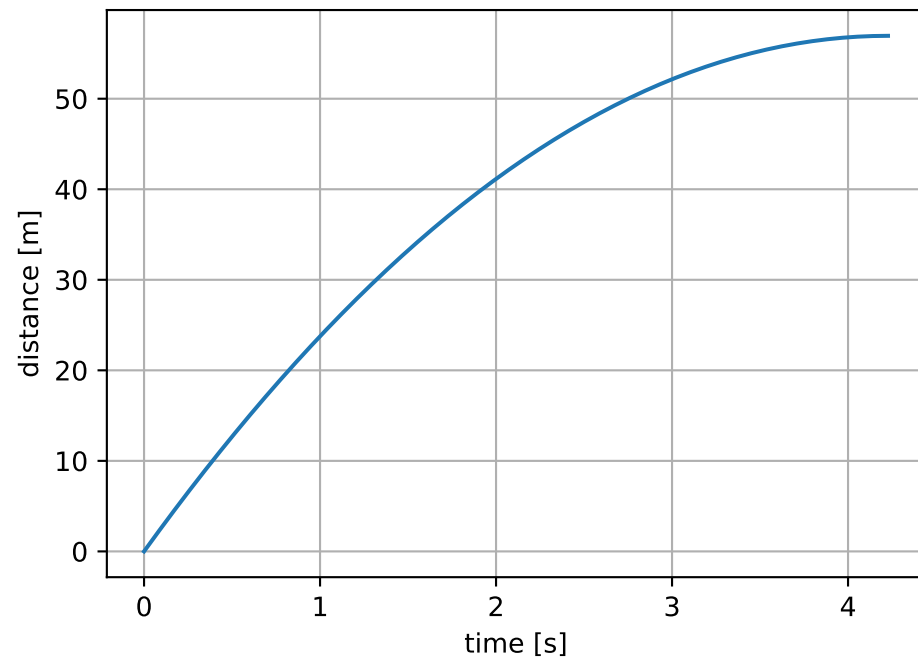


Results for  $v=26.94$  m/s,  $m=1000$  kg, incline=0 deg,  $\mu_y=0.65$

Velocity over Time



Distance over Time



Stopping distance over Incline

