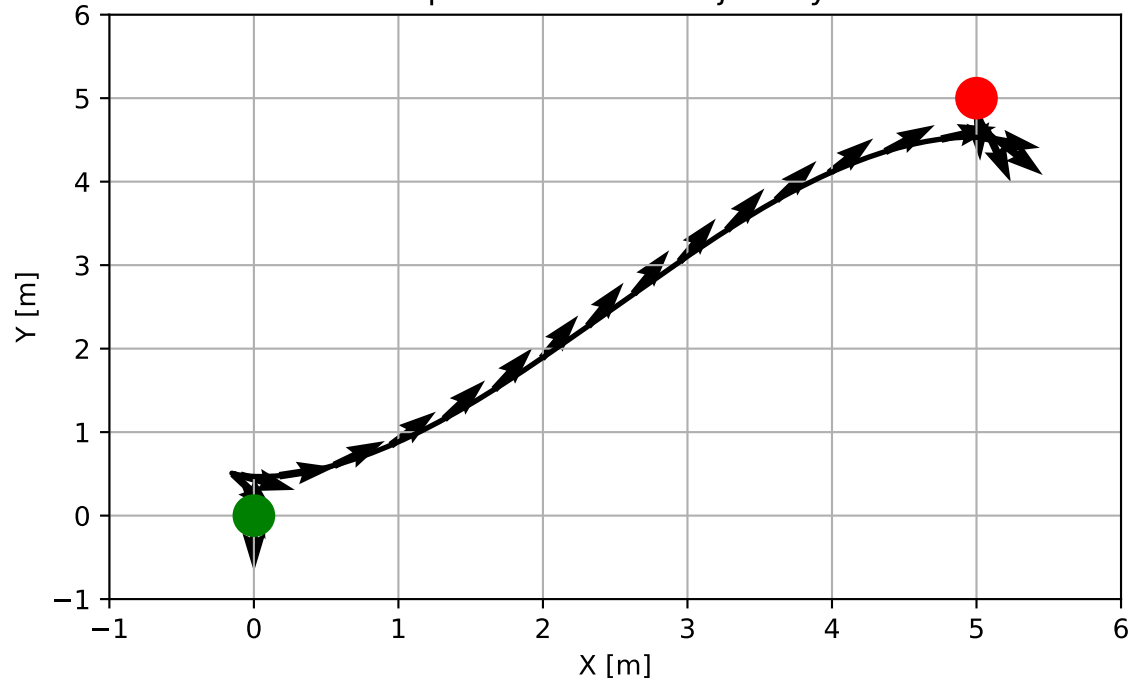


Optimal Control Trajectory

Optimal control sequence,  $t_f = 21.2$  s,  $\lambda = 0.25$ 