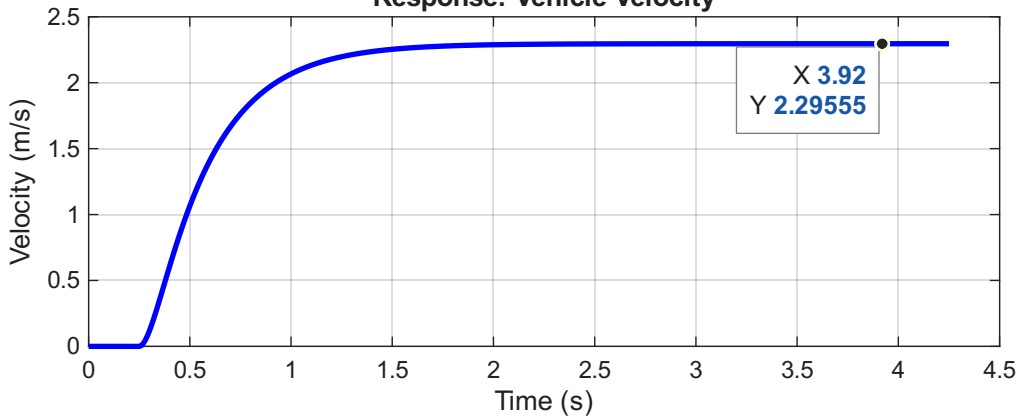


**Response: Vehicle Velocity**



**Input: Voltage Profile ( $u_{in}$ )**

