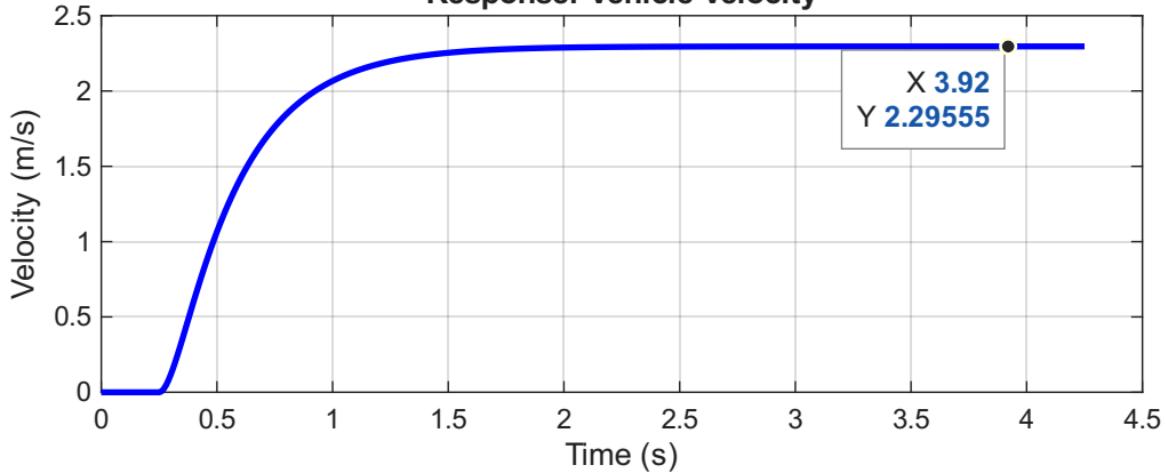


### Response: Vehicle Velocity



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

