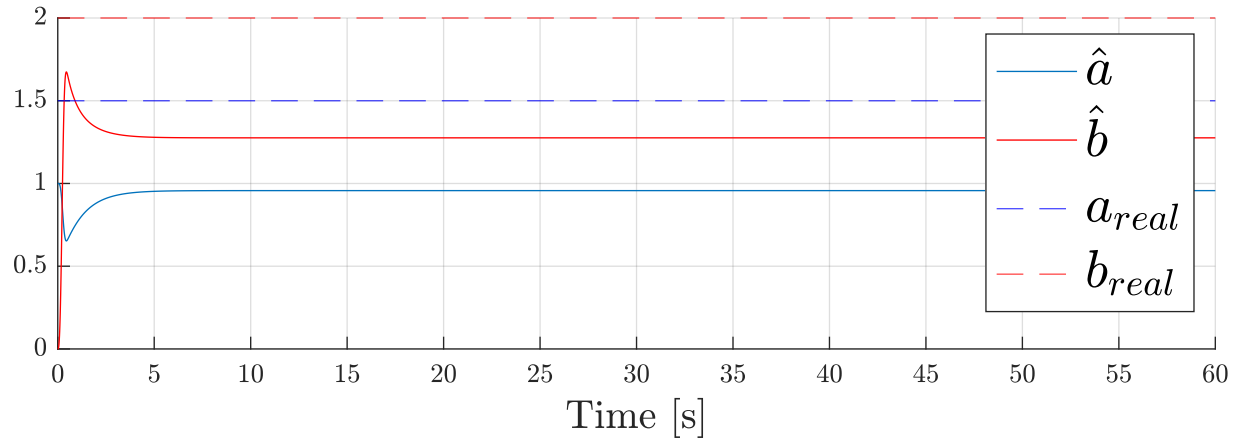


\hat{a} and \hat{b} for $a_m=1$



\hat{a} and \hat{b} for $a_m=1.5$

