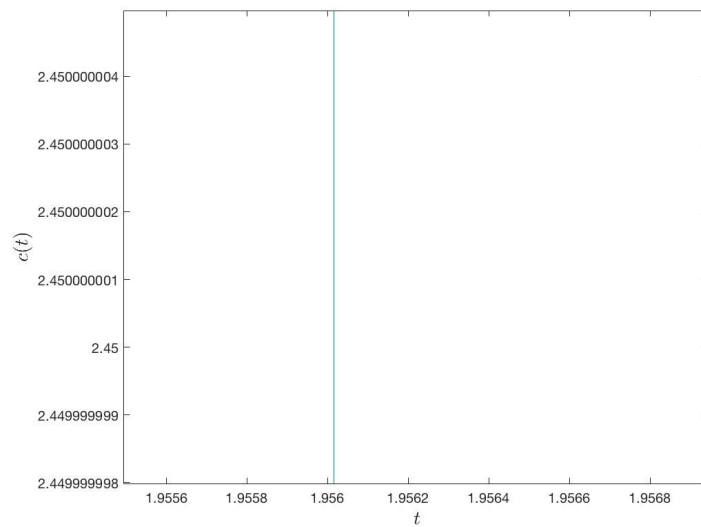


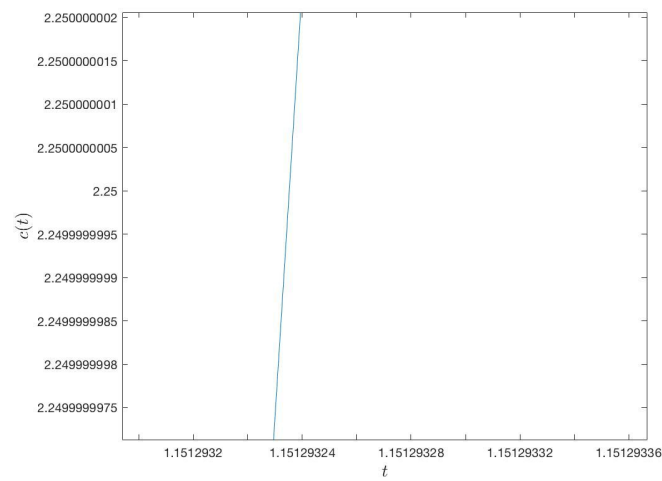
Ryan St.Pierre (ras70)  
Problem 4 Supplementary Material

Below are some plots that justify the values I found graphically.

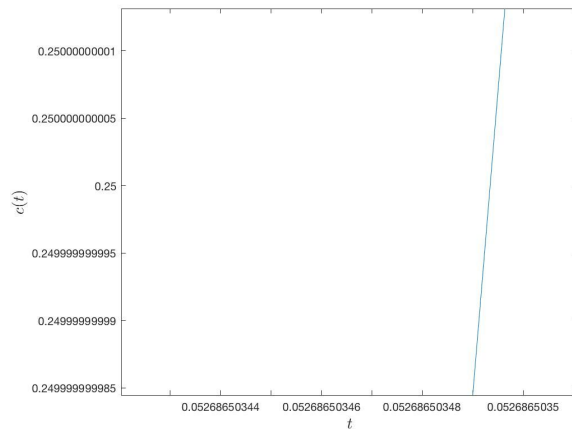
a)



Settle Time

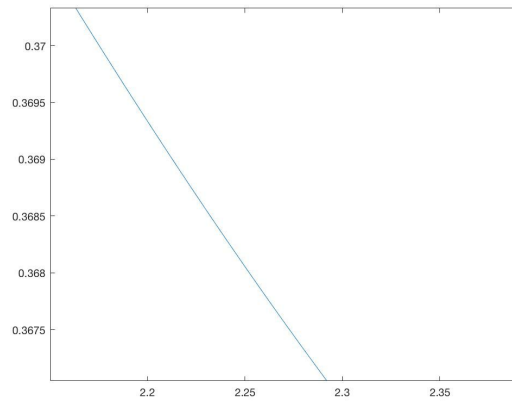


Rise Time upper bound

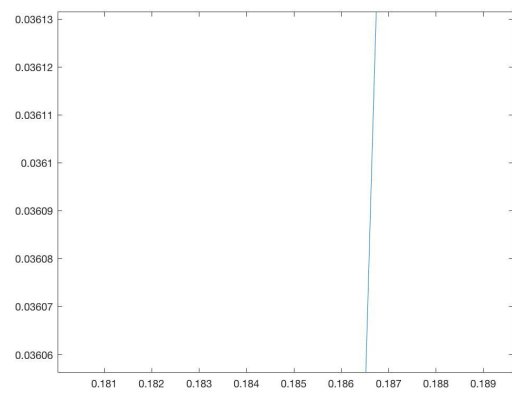


Rise Time lower bound

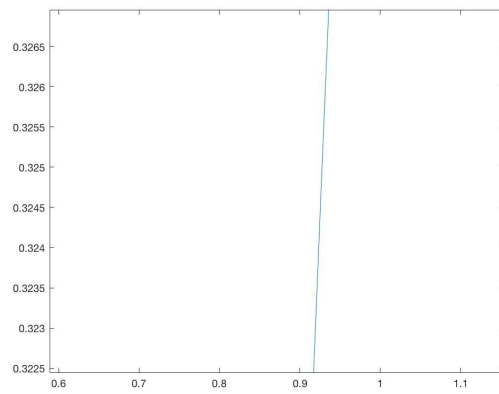
b)



Settle Time

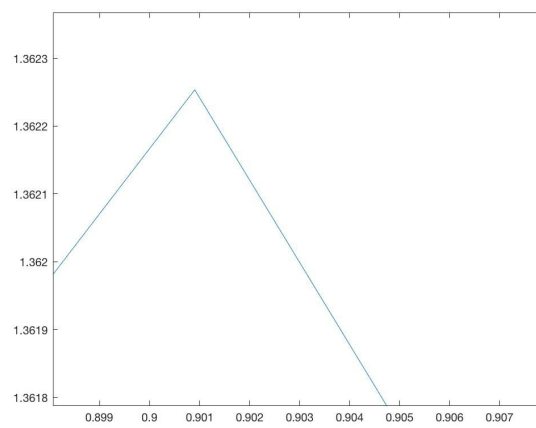


Rise Time lower bound

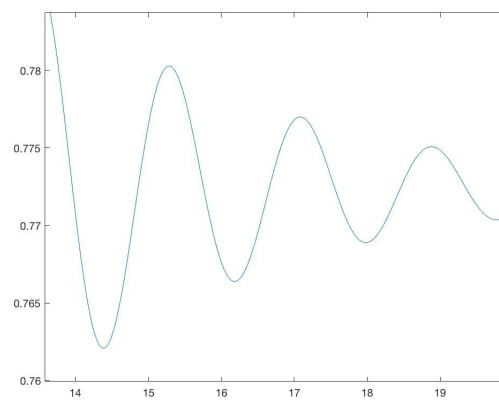


Rise Time upper bound

c)



Peak Time



Settle Time

