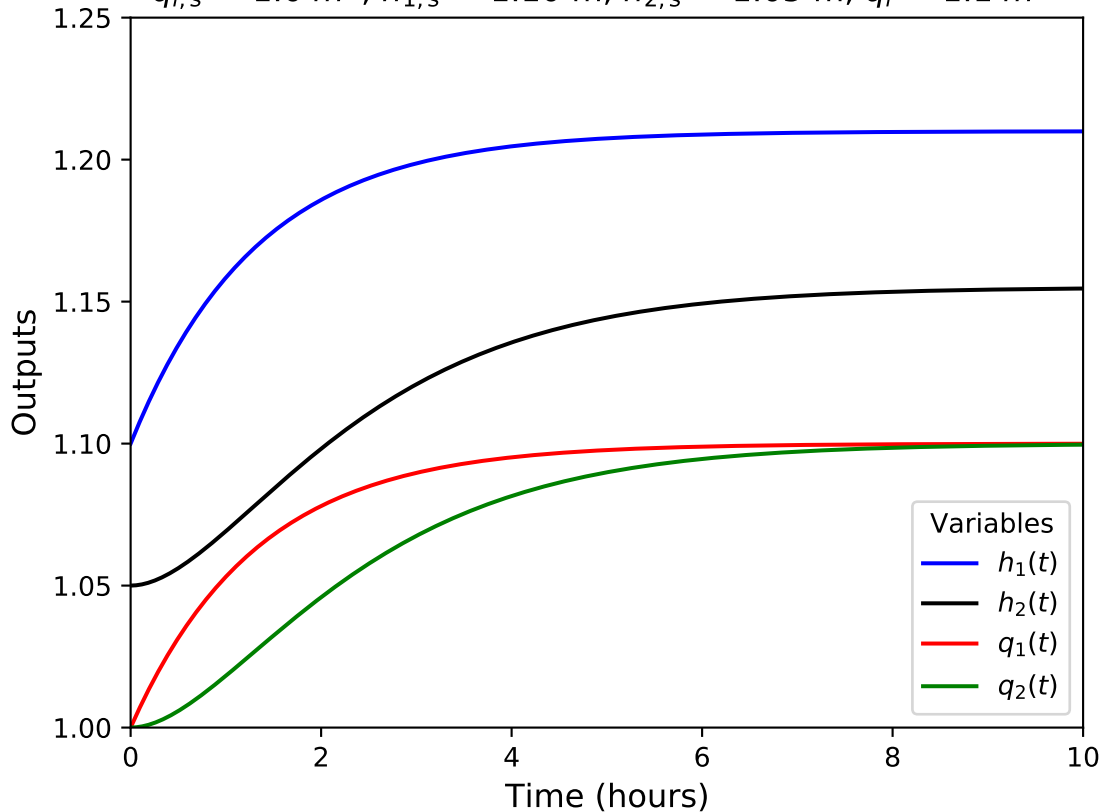


Two non-interacting tanks in series;  $A_1 = A_2 = 1.2 \text{ m}^2$   
 $q_{i,s} = 1.0 \text{ m}^3$ ;  $h_{1,s} = 1.10 \text{ m}$ ;  $h_{2,s} = 1.05 \text{ m}$ ;  $q_i = 1.1 \text{ m}^3$



Two Interacting tanks in series;  $A_1 = A_2 = 1.2 \text{ m}^2$   
 $q_{i,s} = 1.0 \text{ m}^3$ ;  $h_{1,s} = 1.10 \text{ m}$ ;  $h_{2,s} = 1.05 \text{ m}$ ;  $q_i = 1.1 \text{ m}^3$

