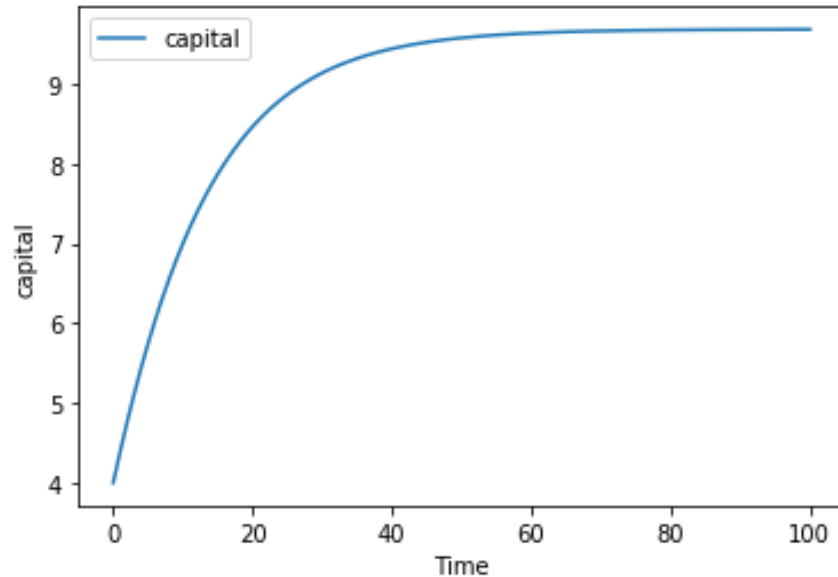
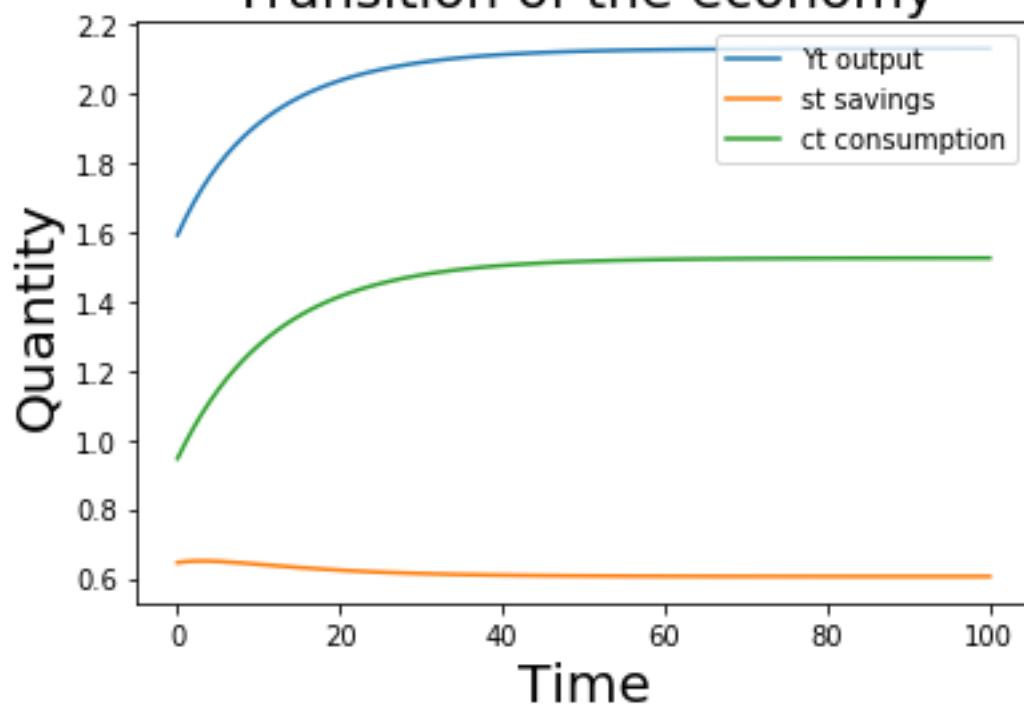


1. Q1:

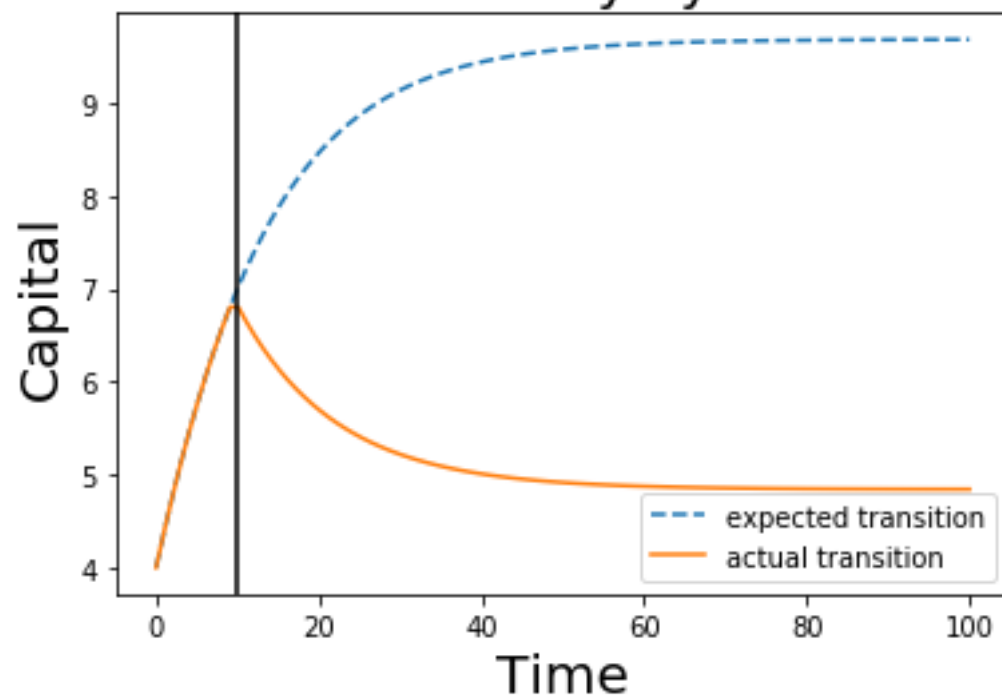
Transition of K from first S.S to second S.S, first 100 times



Transition of the economy



Difference of economy by shock at $t=10$



2. Q2:

