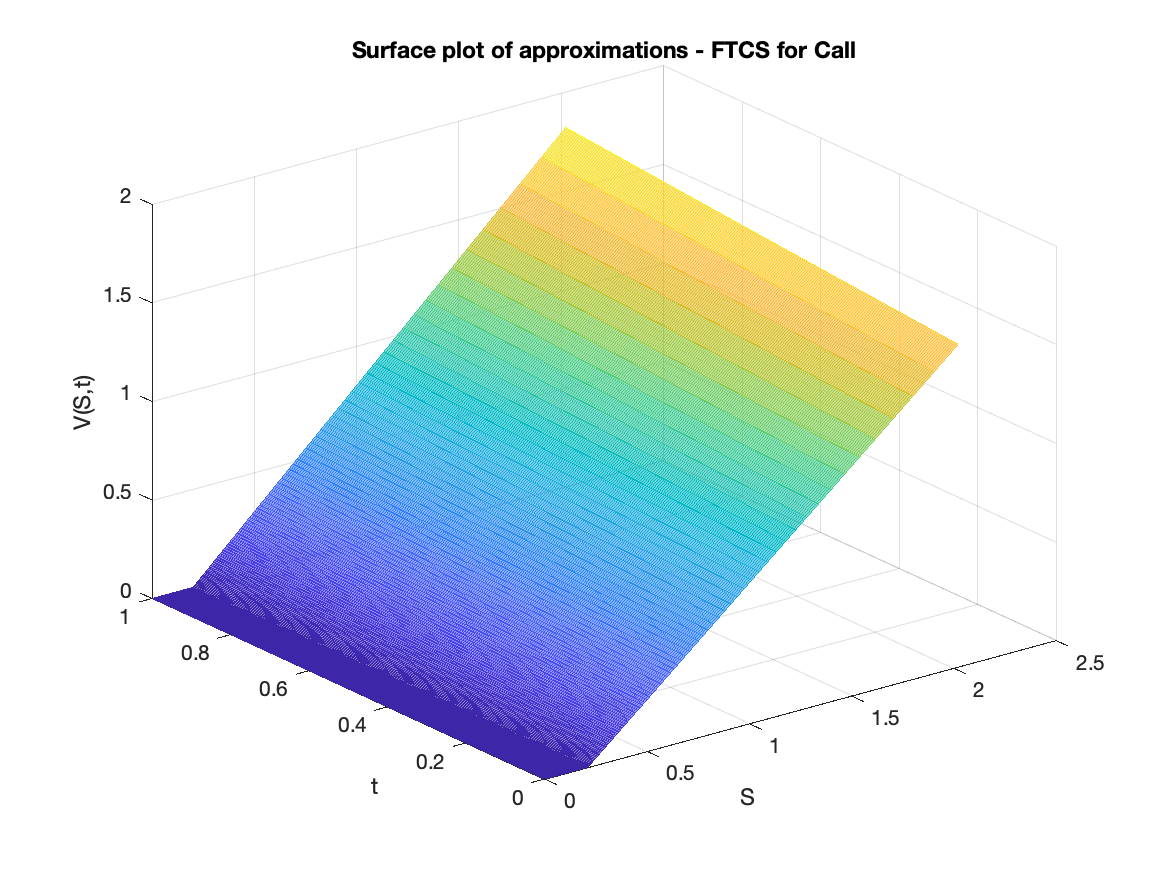
MA473 – Computational Finance Laboratory

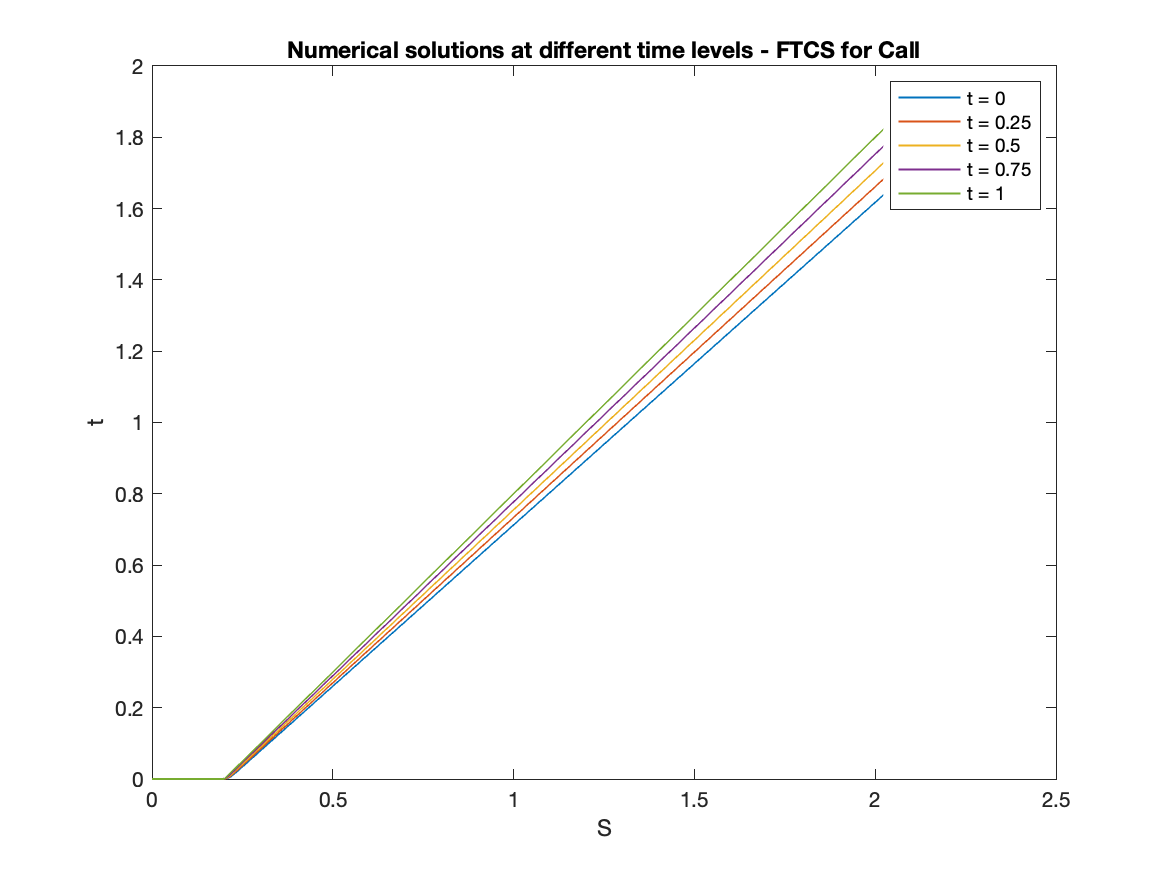
Lab – 04

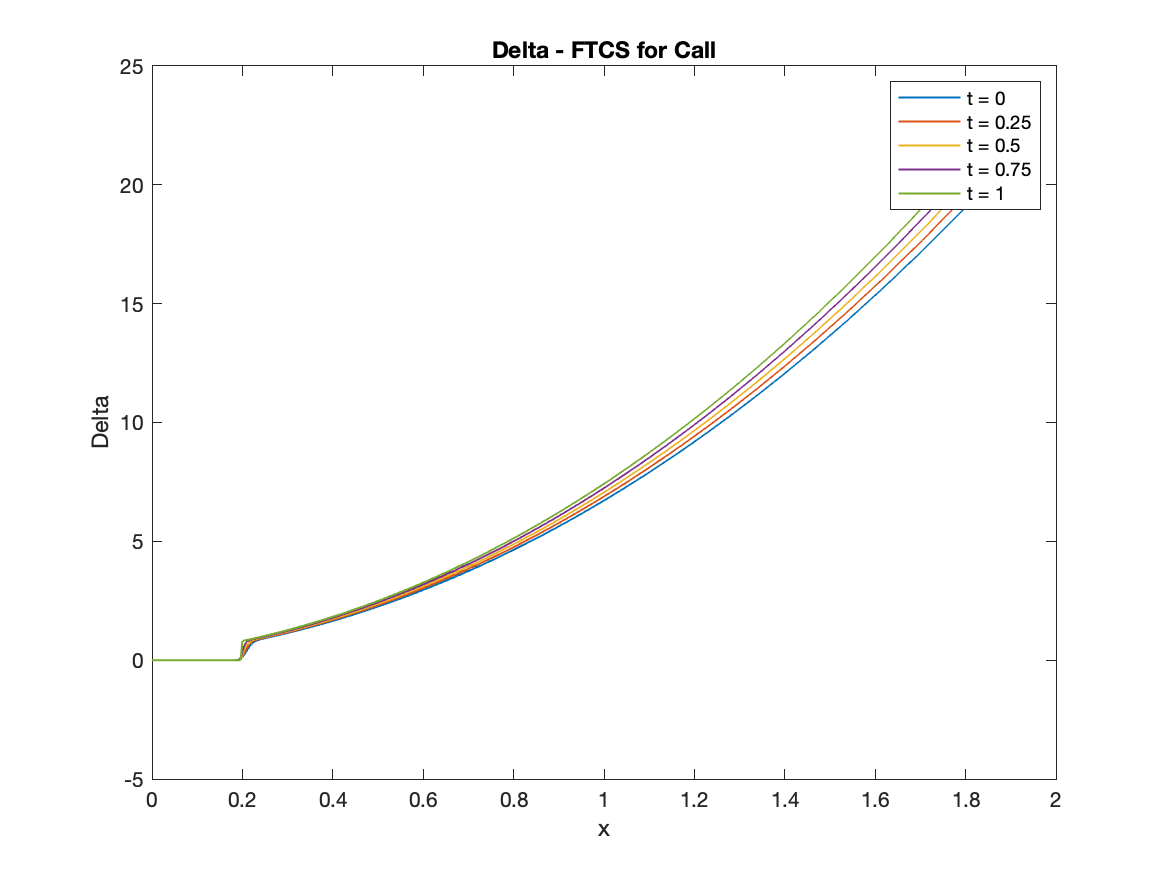
Dipanshu Goyal 210123083

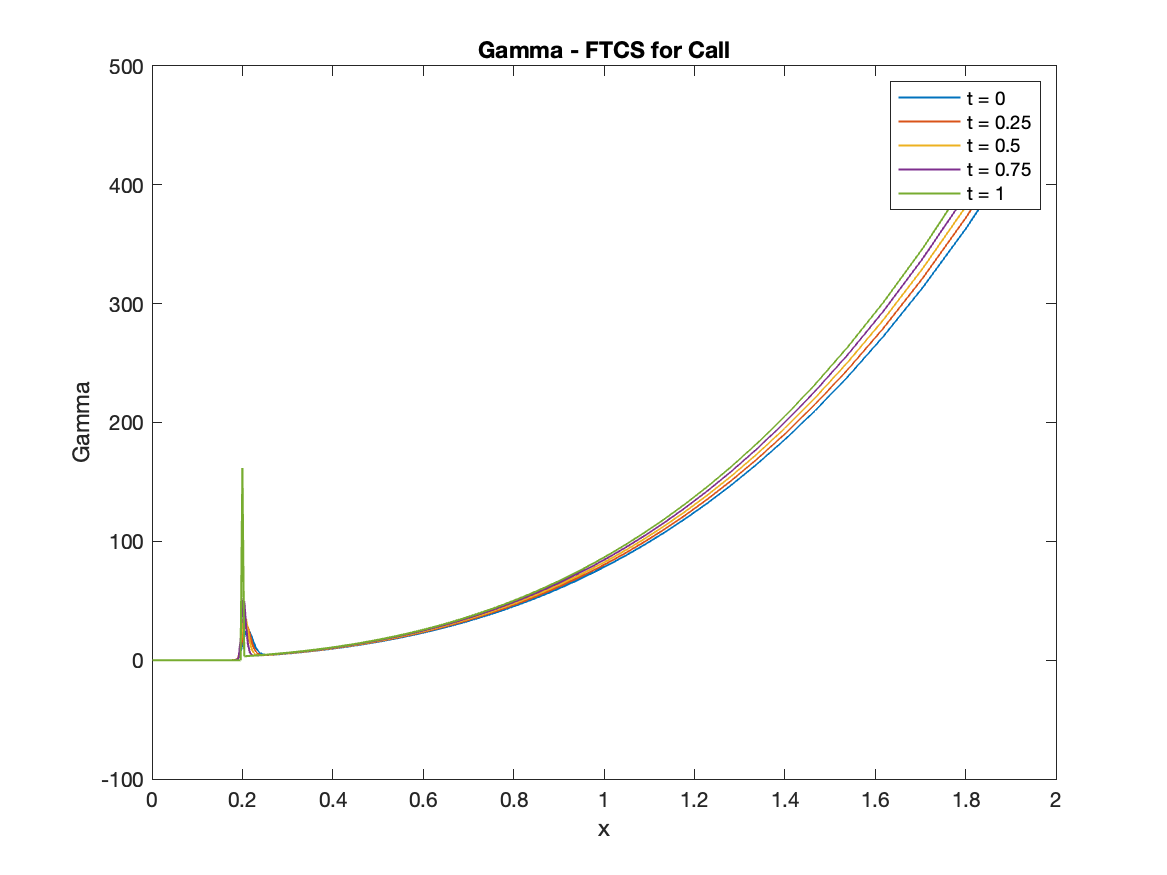
# Question – 1

FTCS

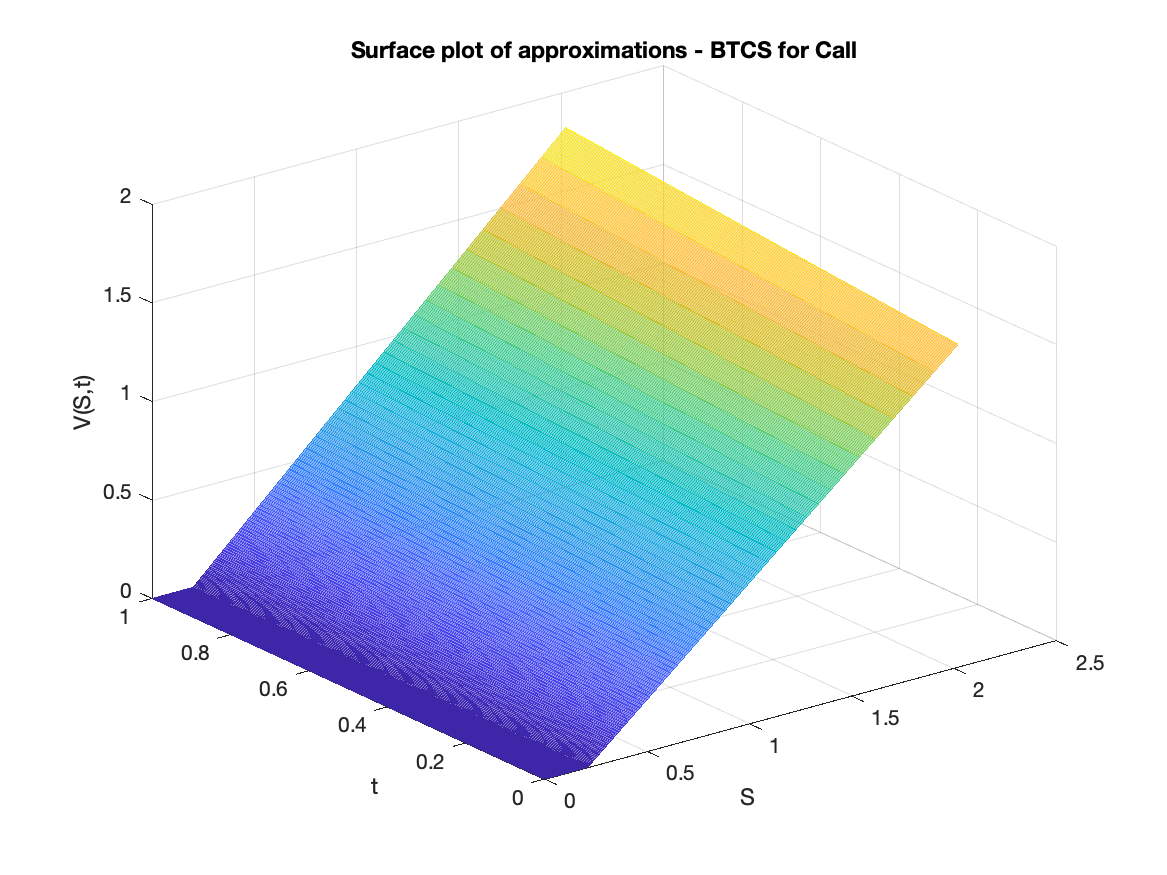


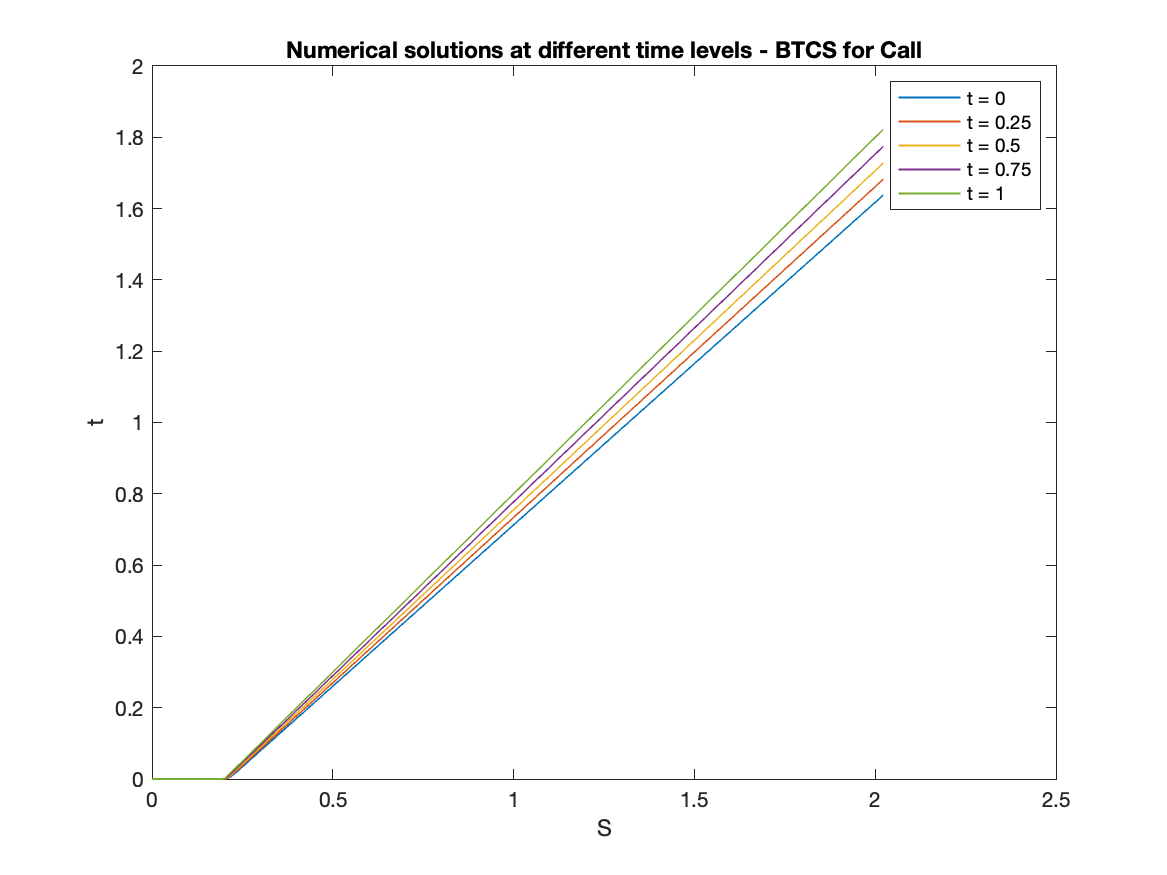
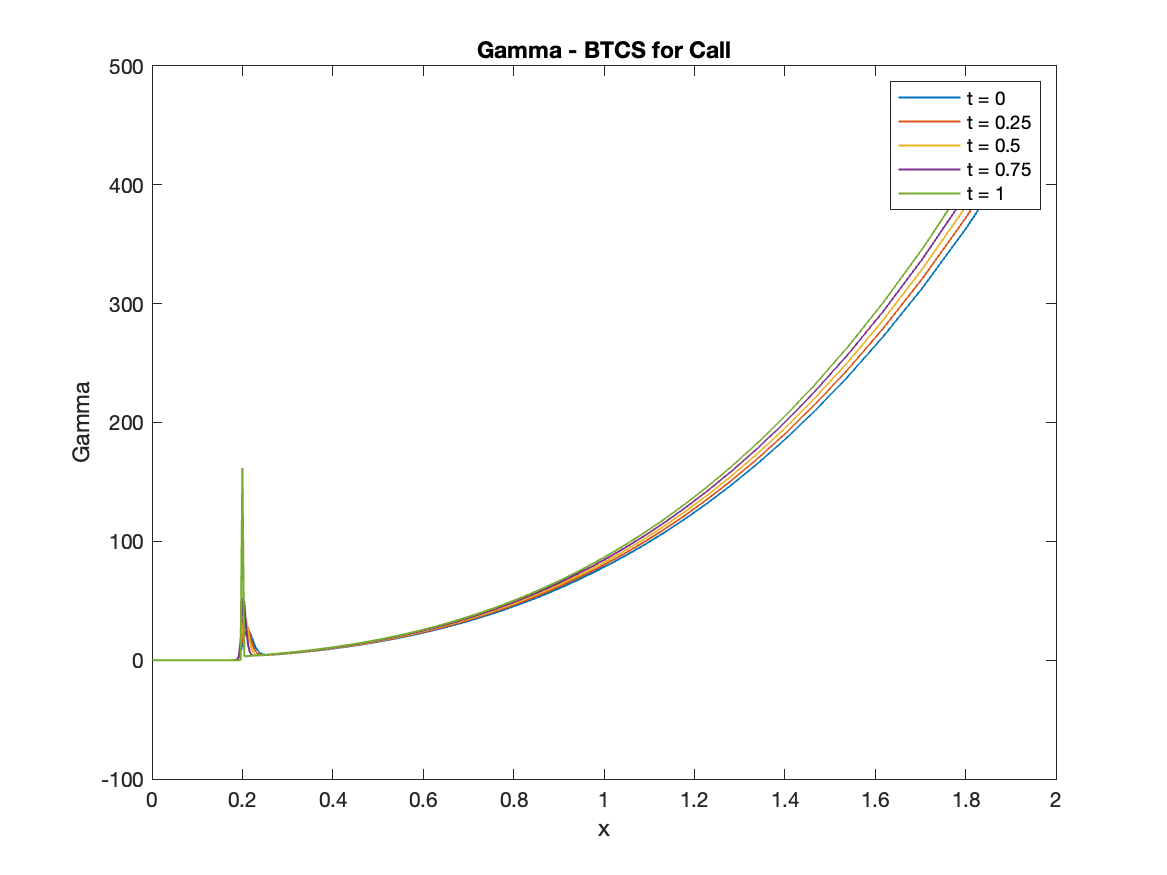


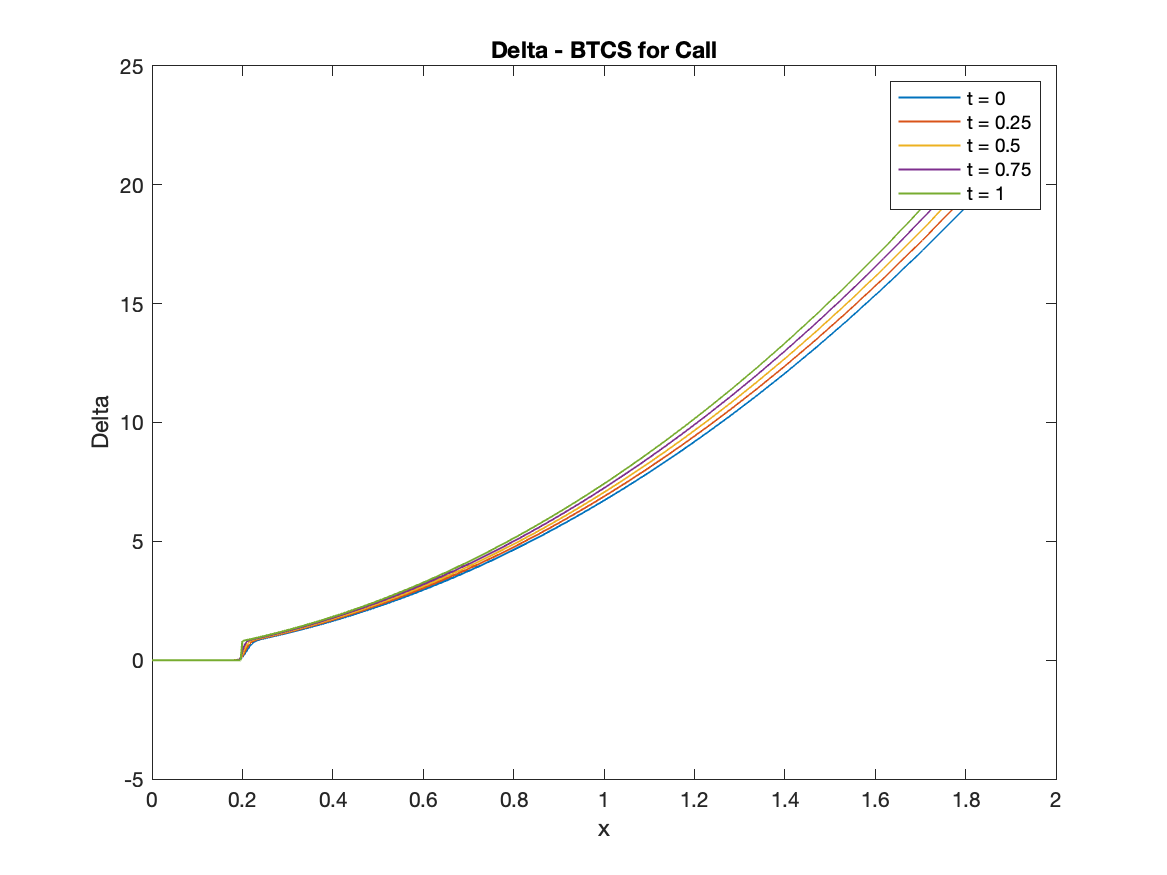




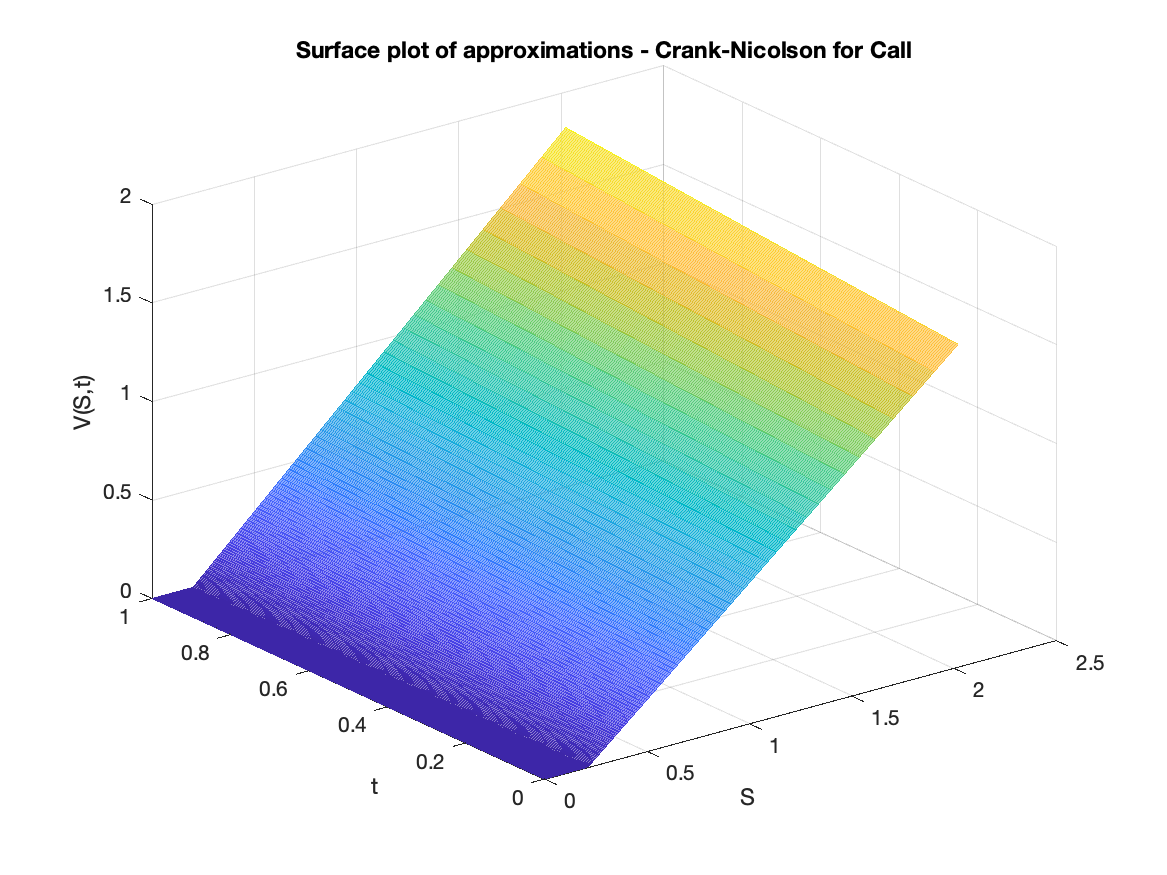
BTCS

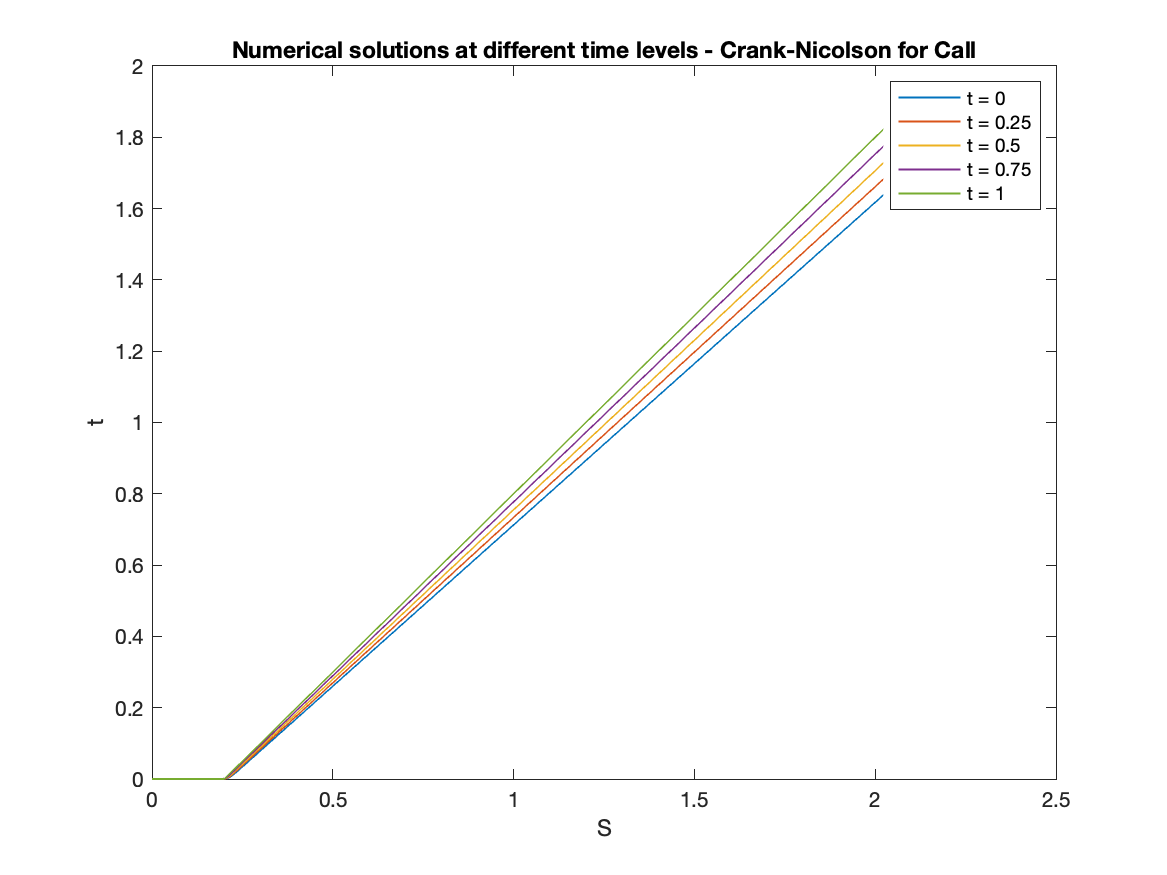


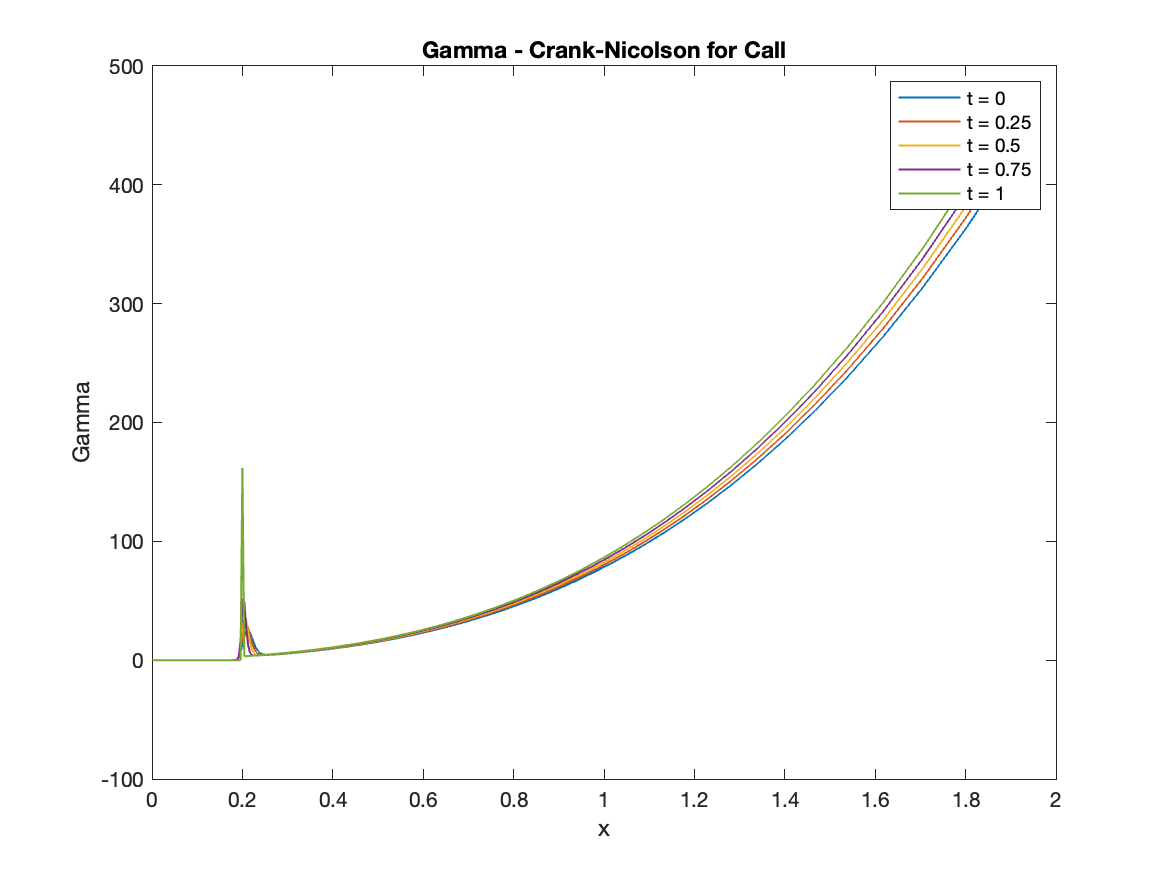
  


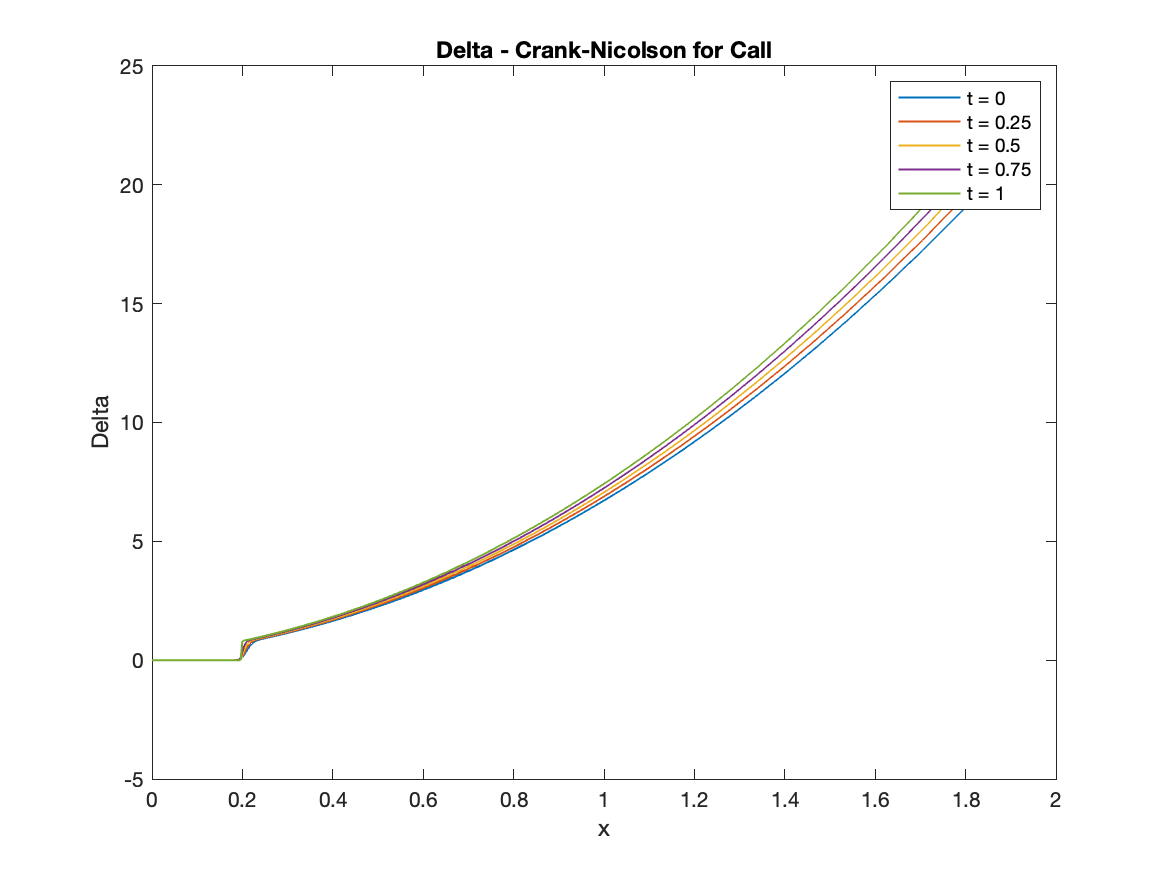


Crank-Nicolson



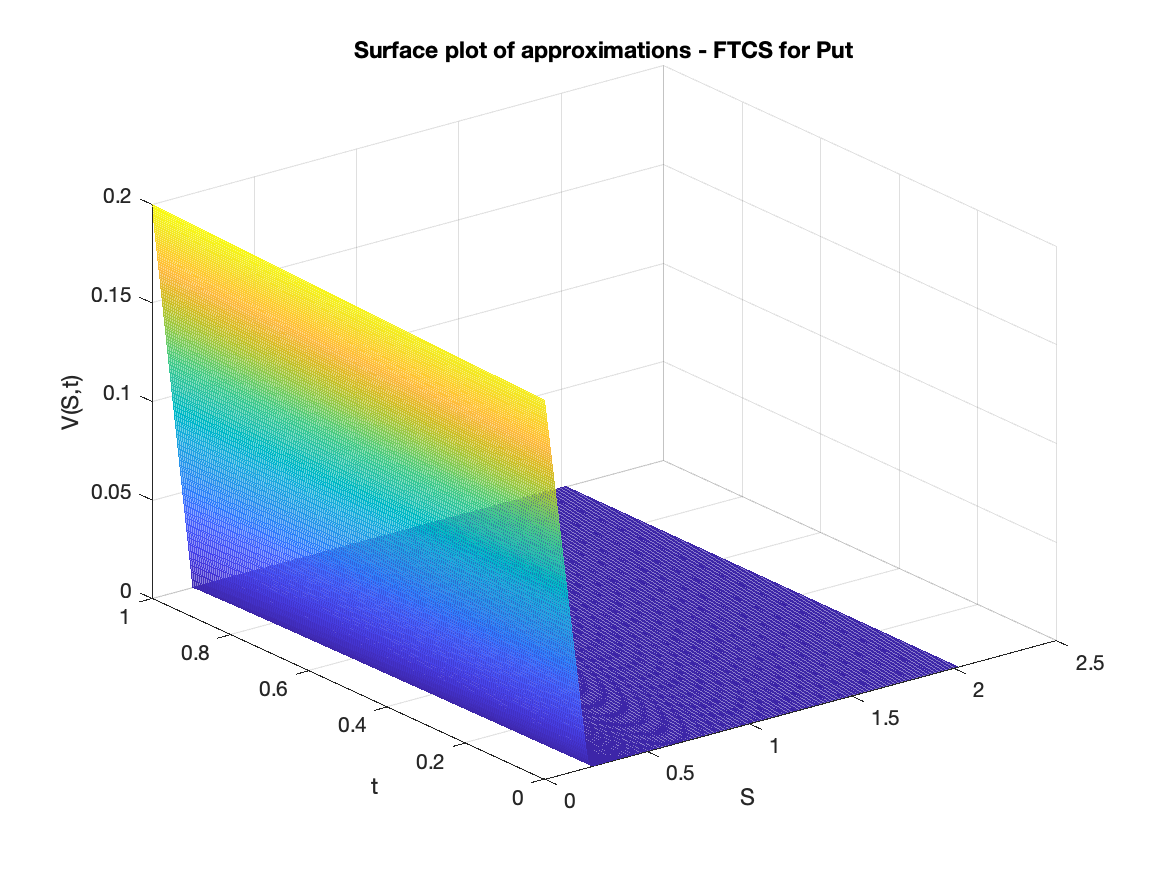


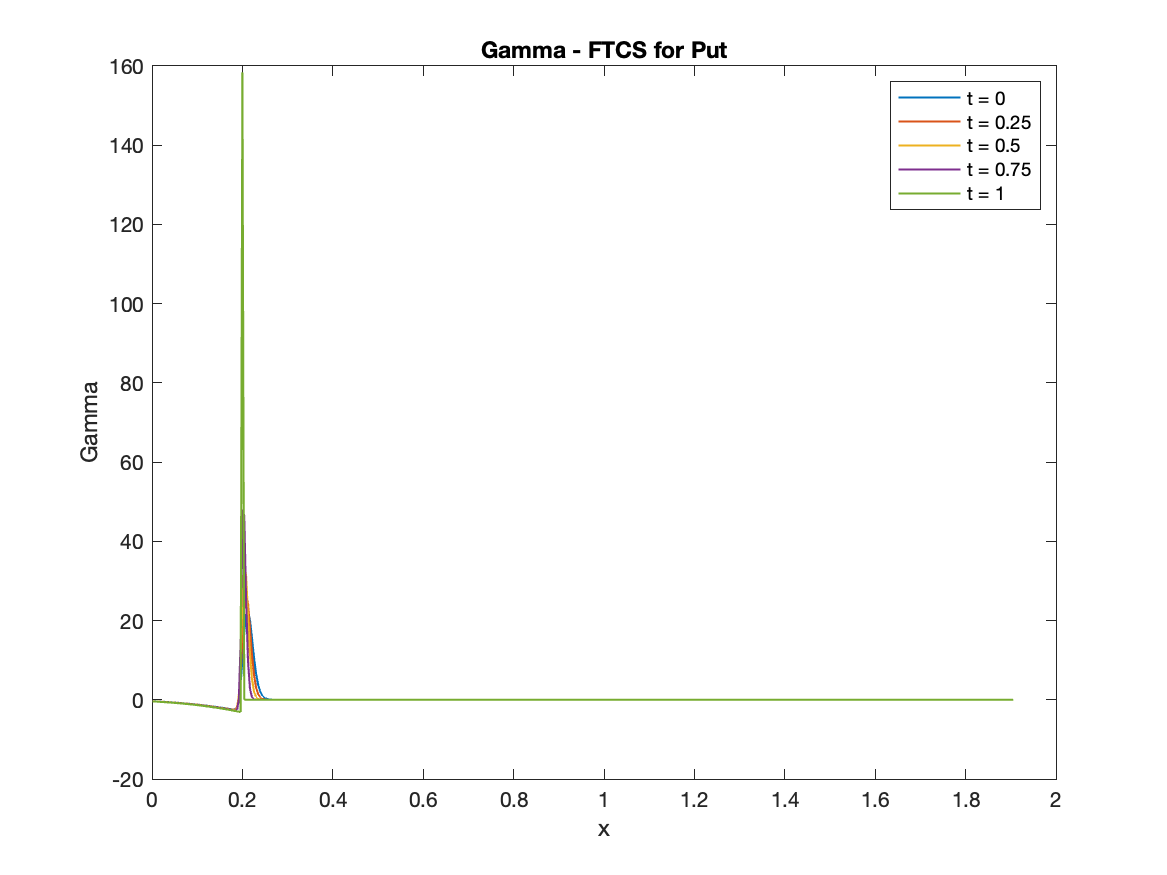
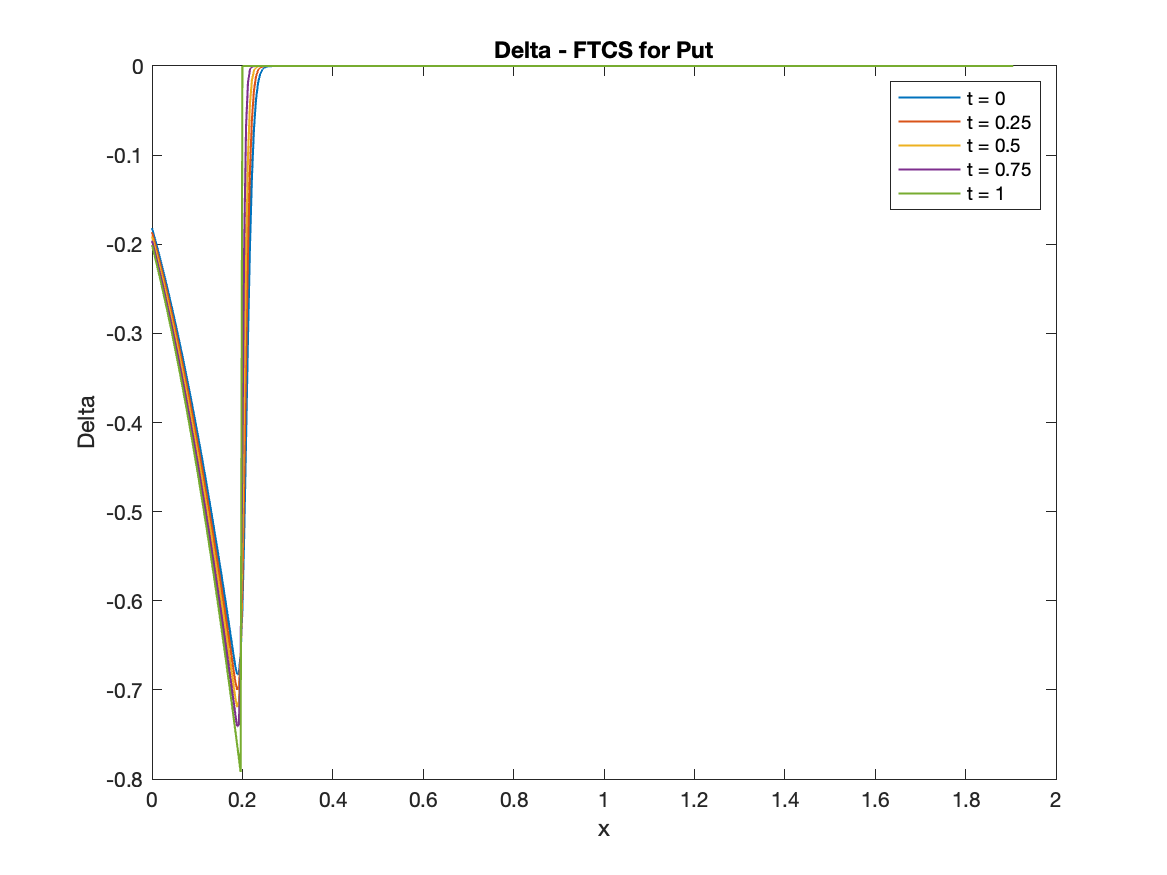
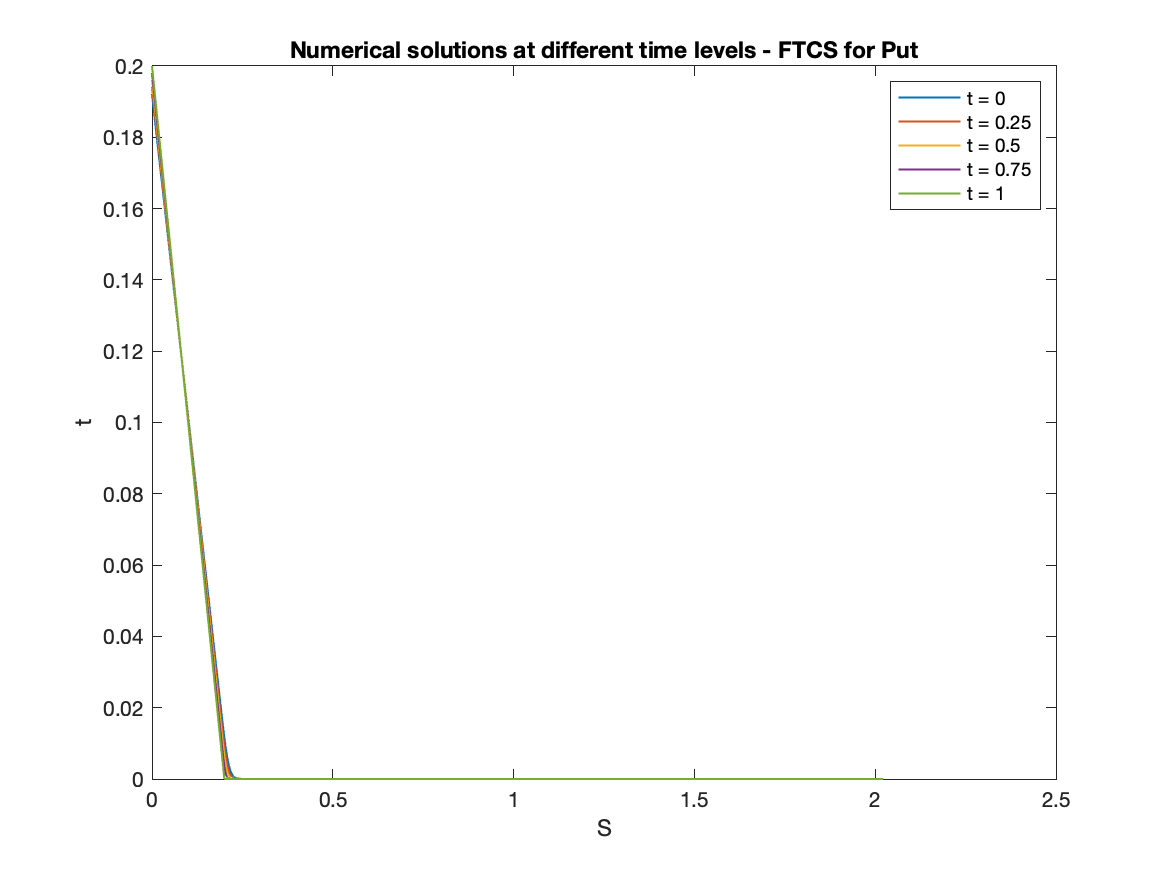




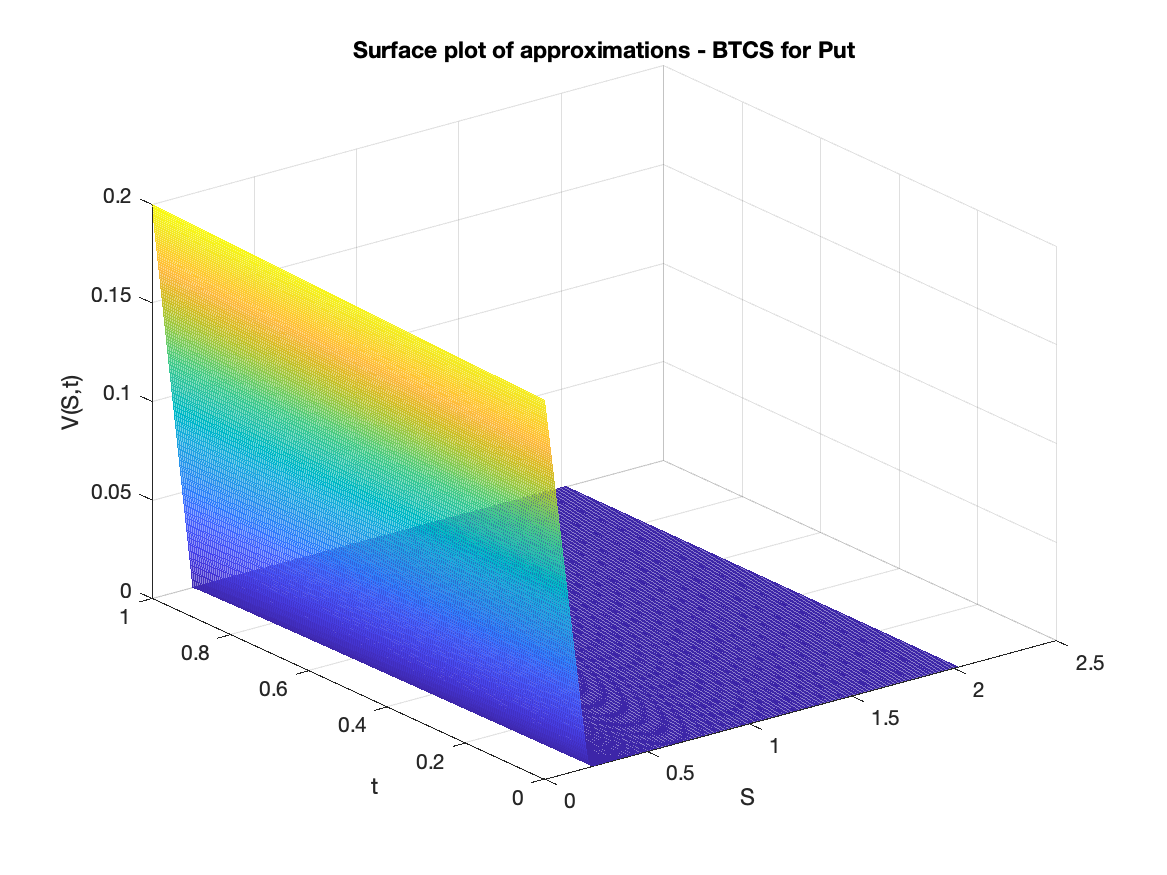
# Question – 2

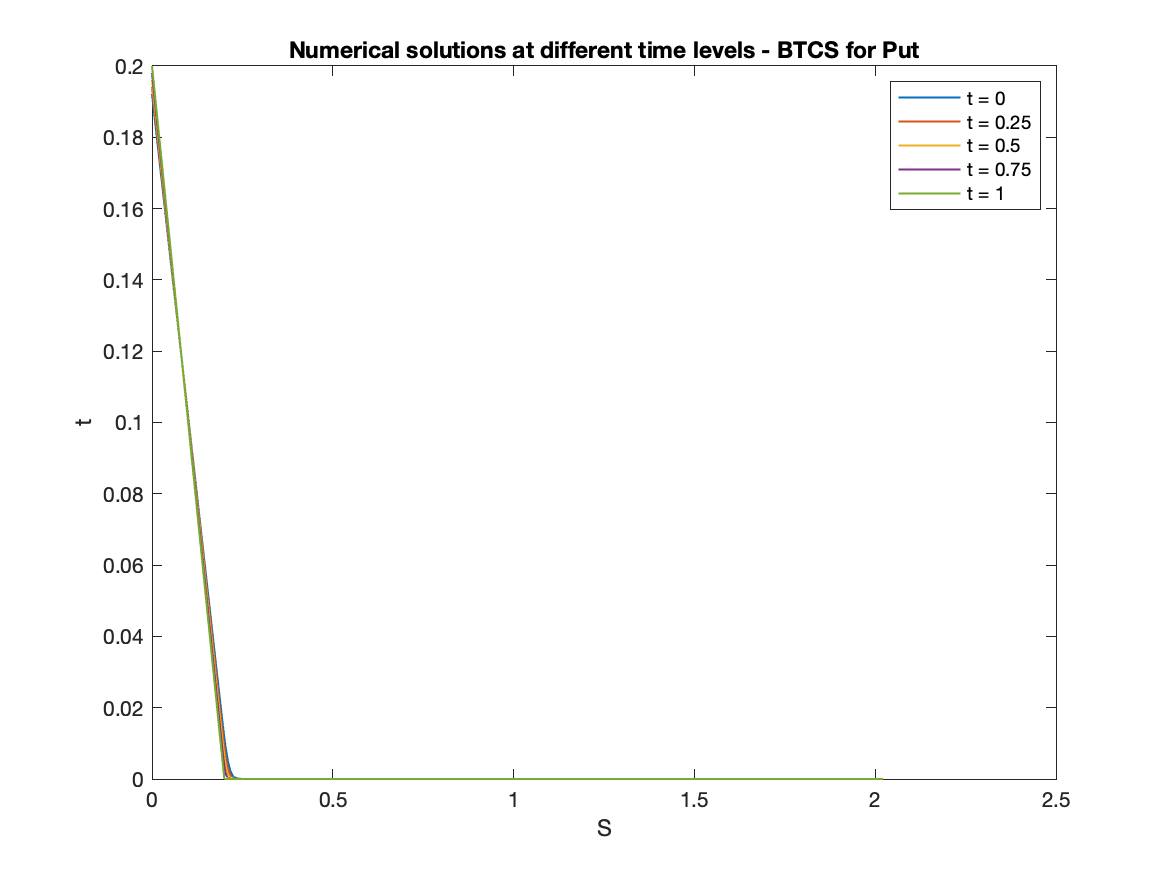
FTCS

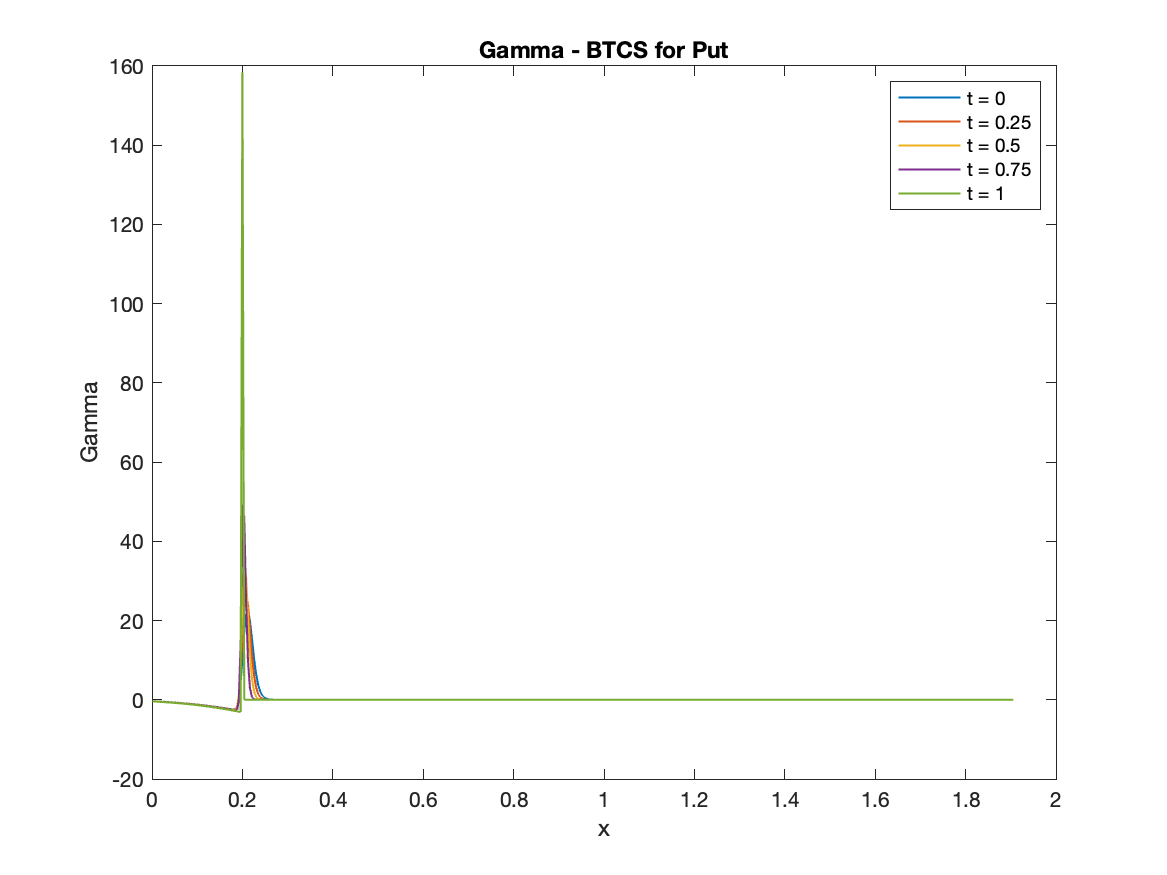


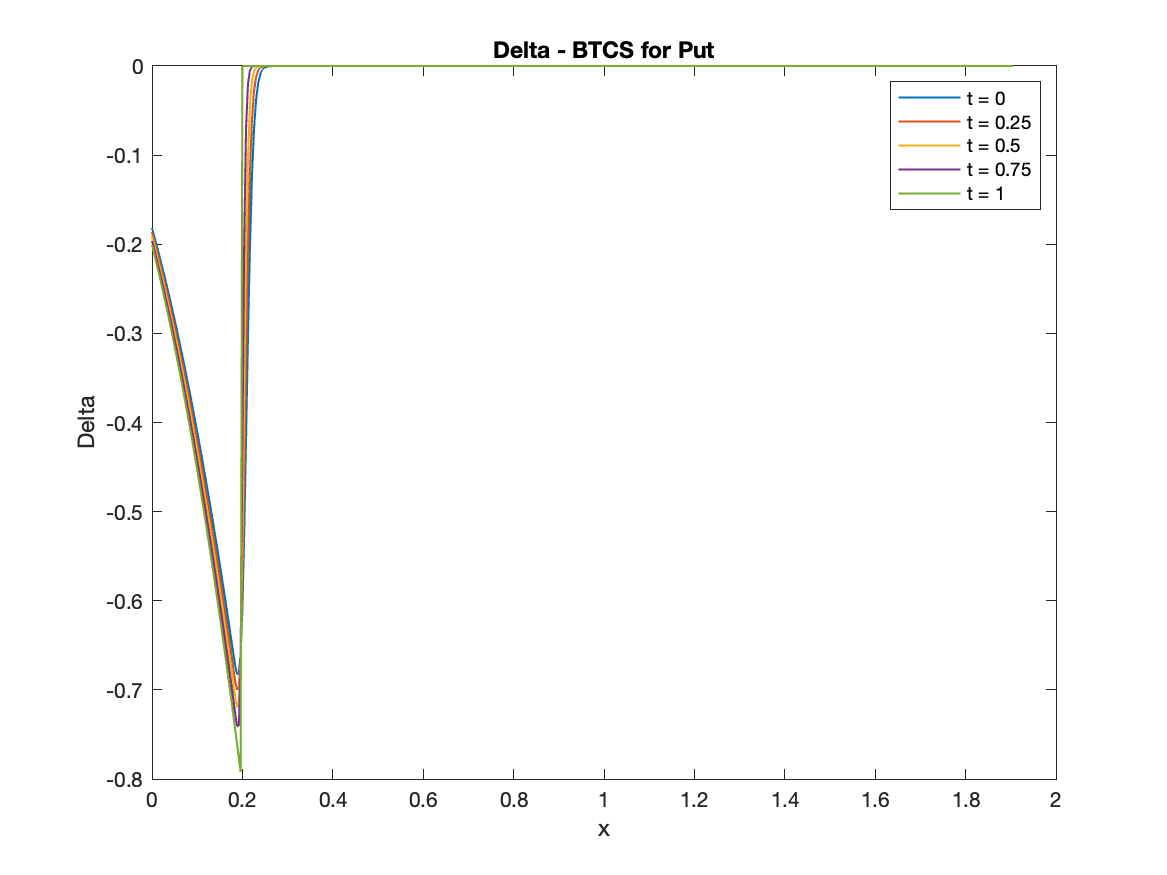


BTCS









Crank-Nicolson

