

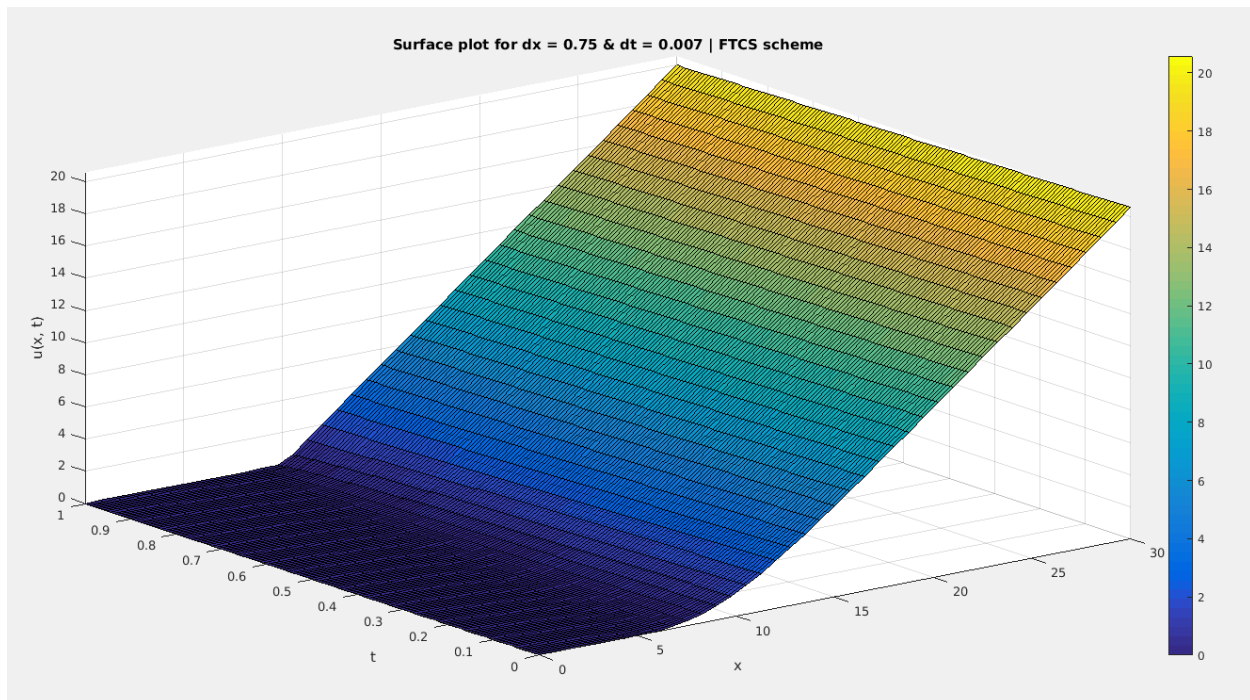
MA-473 (Lab 3)

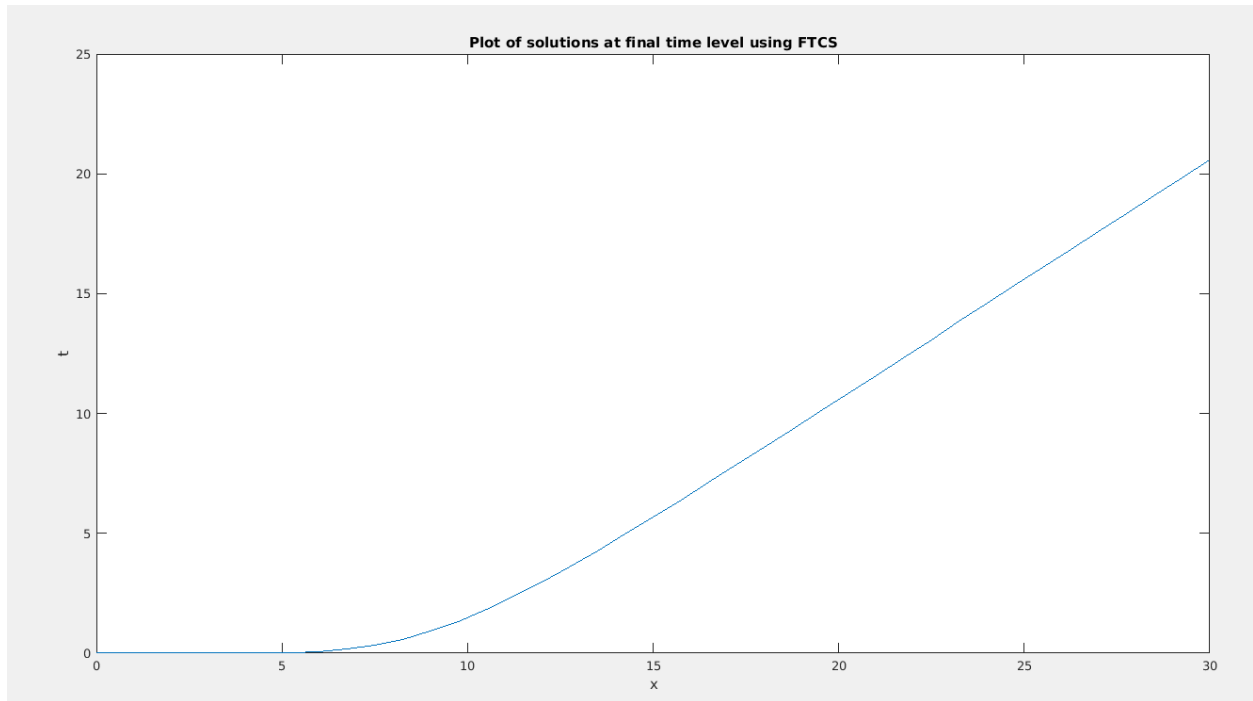
Name: Aman Bucha

Roll No: 200123006

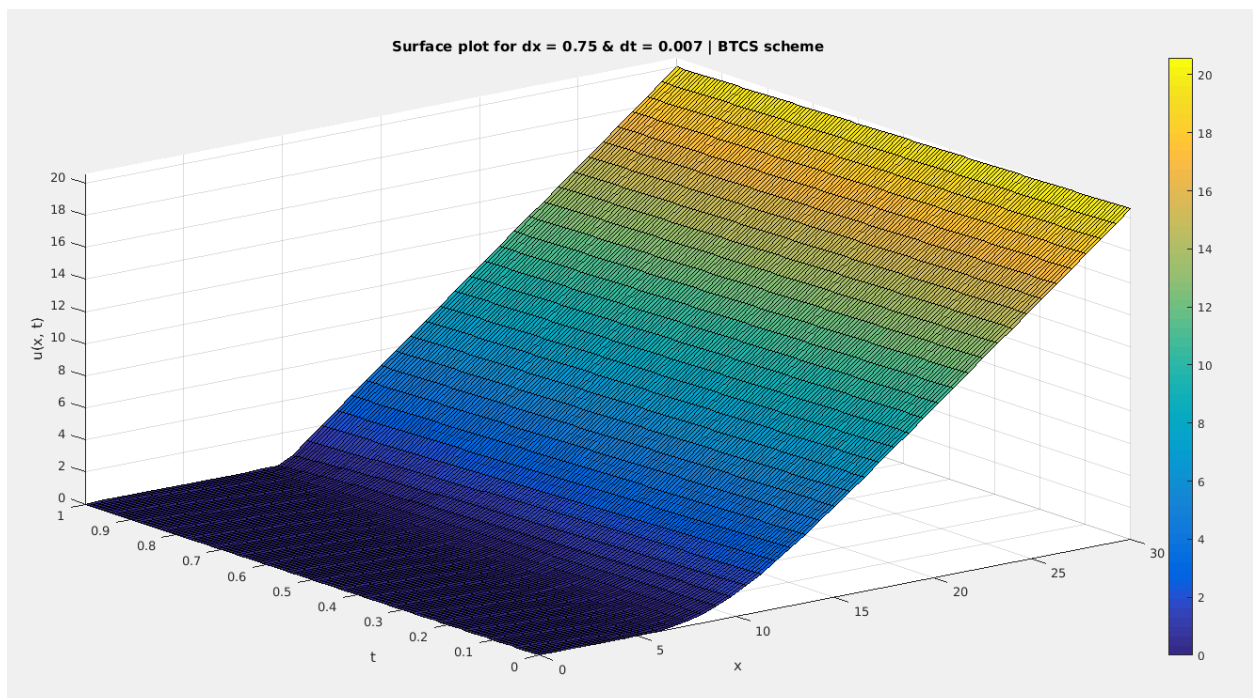
Question-1 (A)

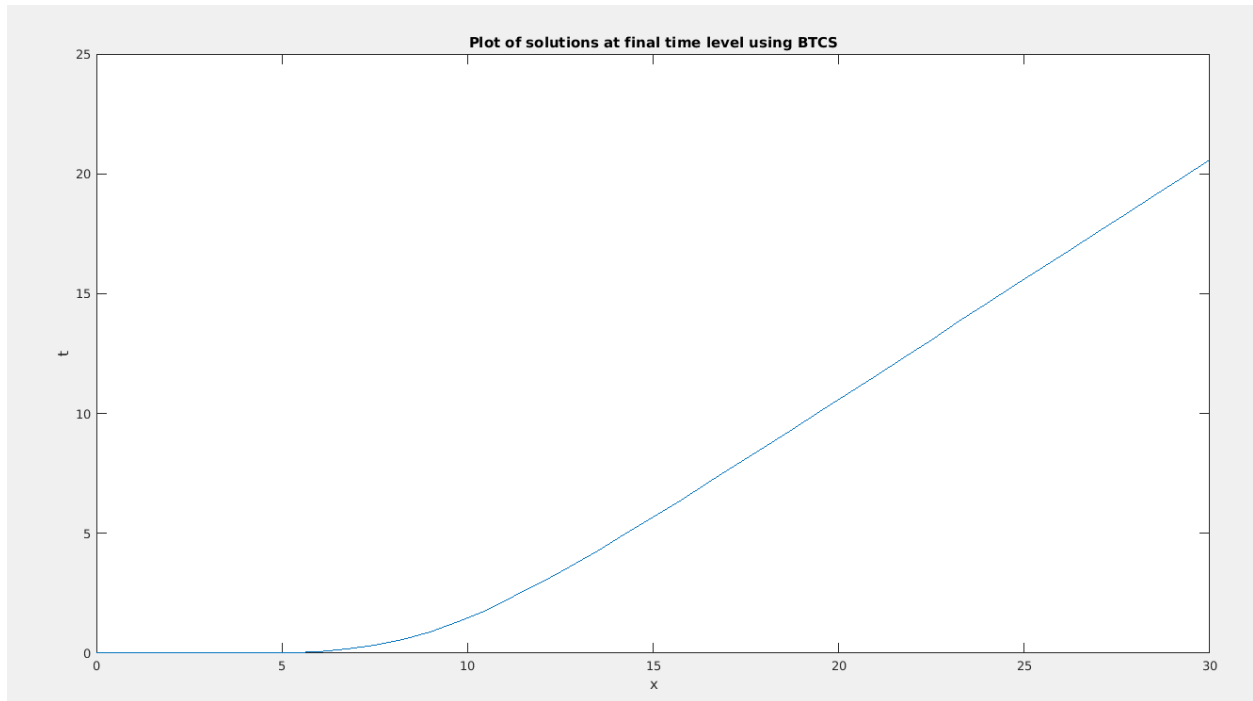
(i) FTCS



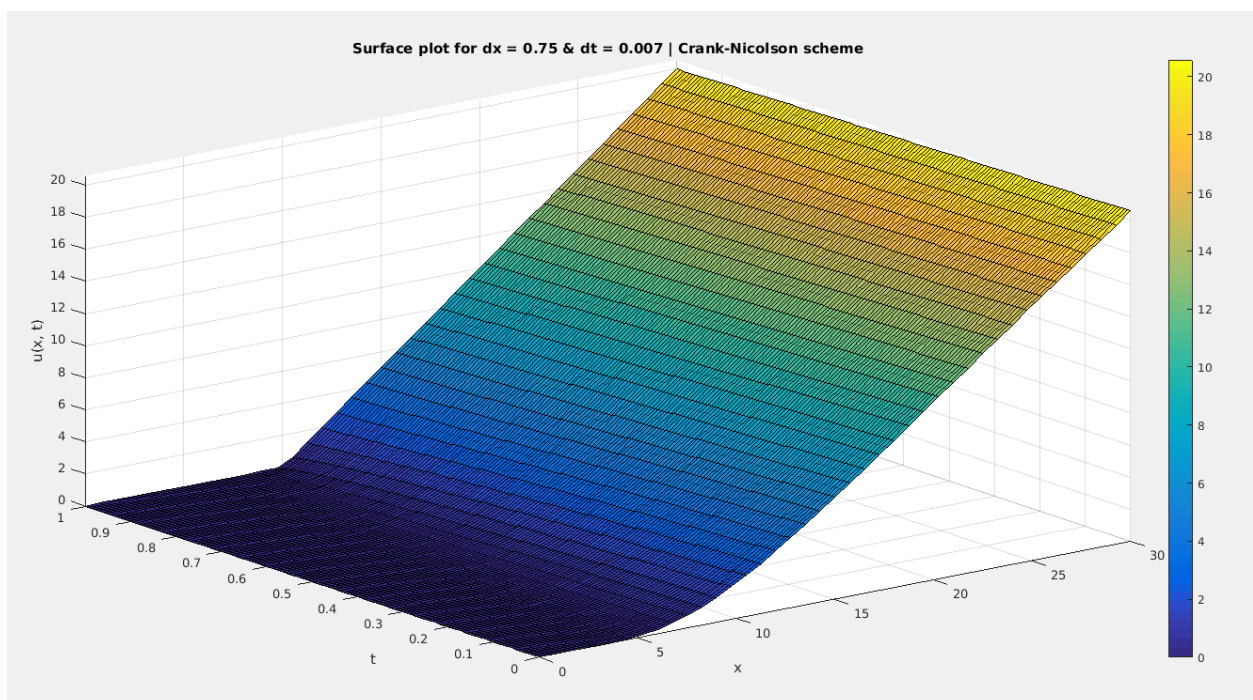


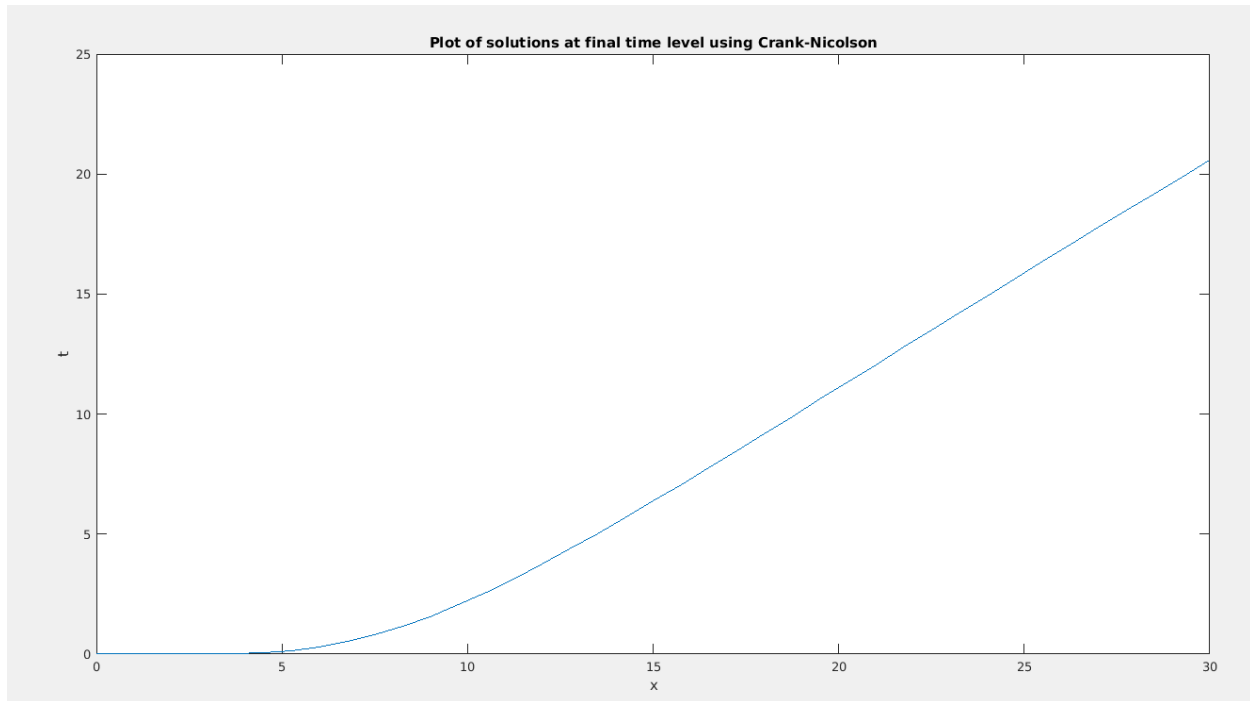
(ii) BTCS





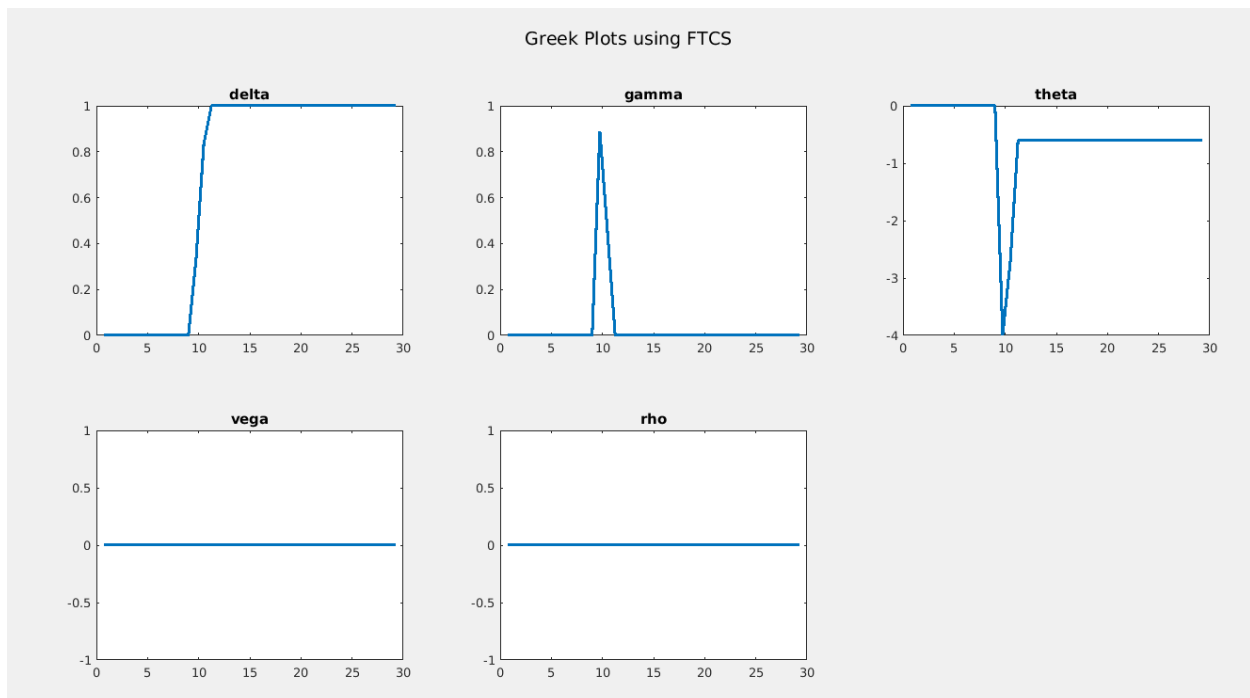
(iii) Crank - Nicolson



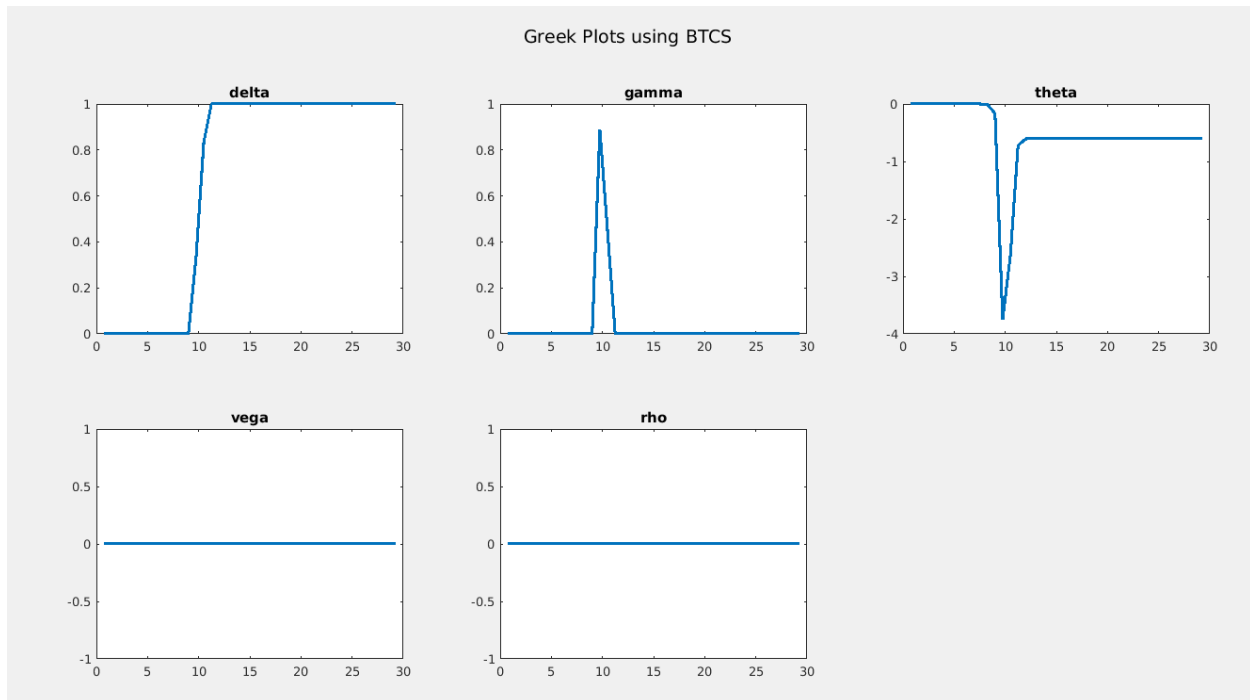


Question - 1 (B)

(i) FTCS



(ii) BTCS



(iii) Crank - Nicolson

