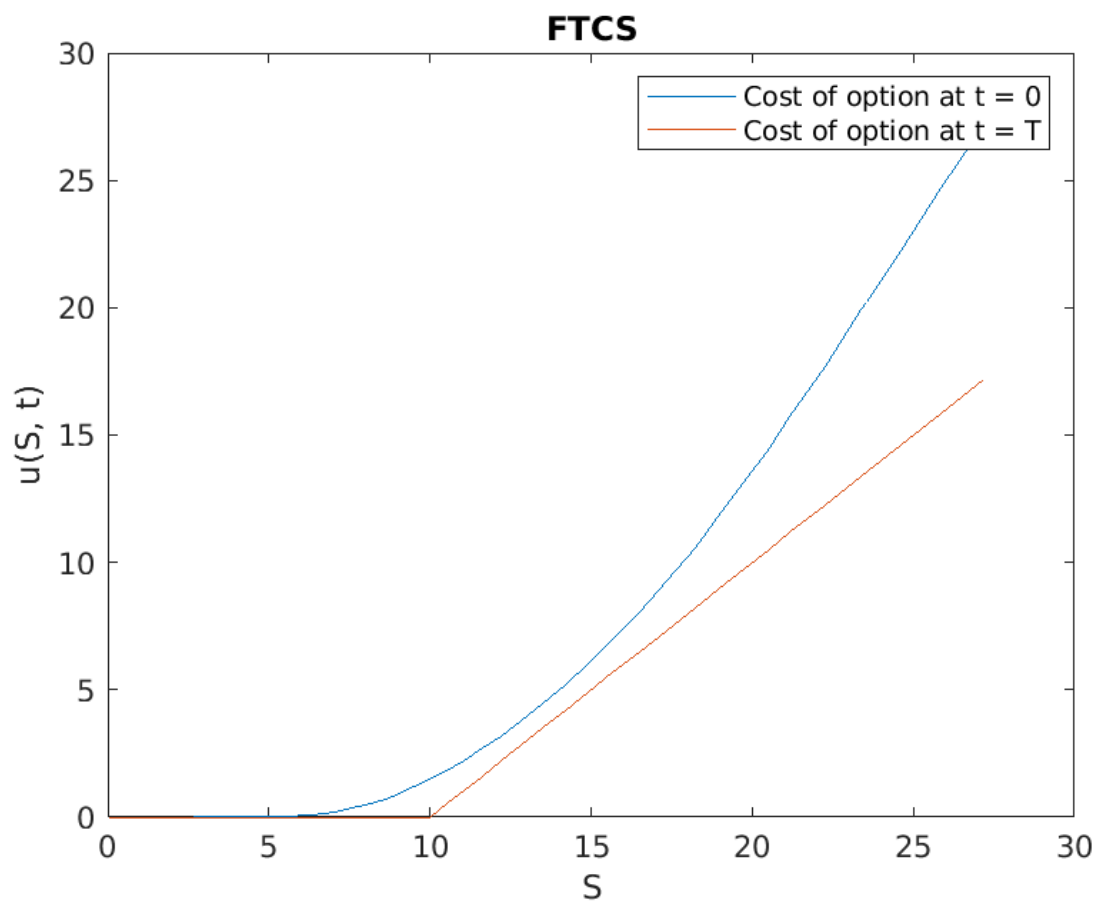


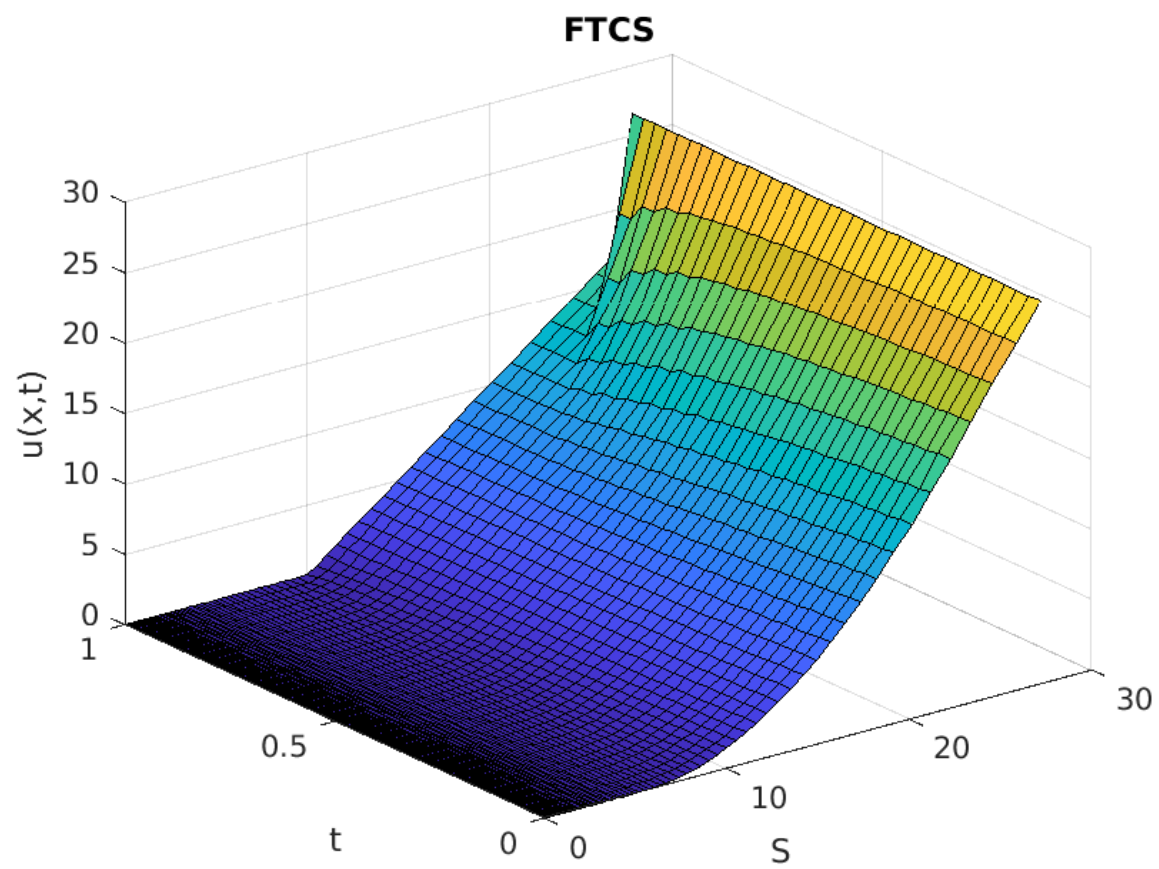
Computational Finance MA473 Lab 02

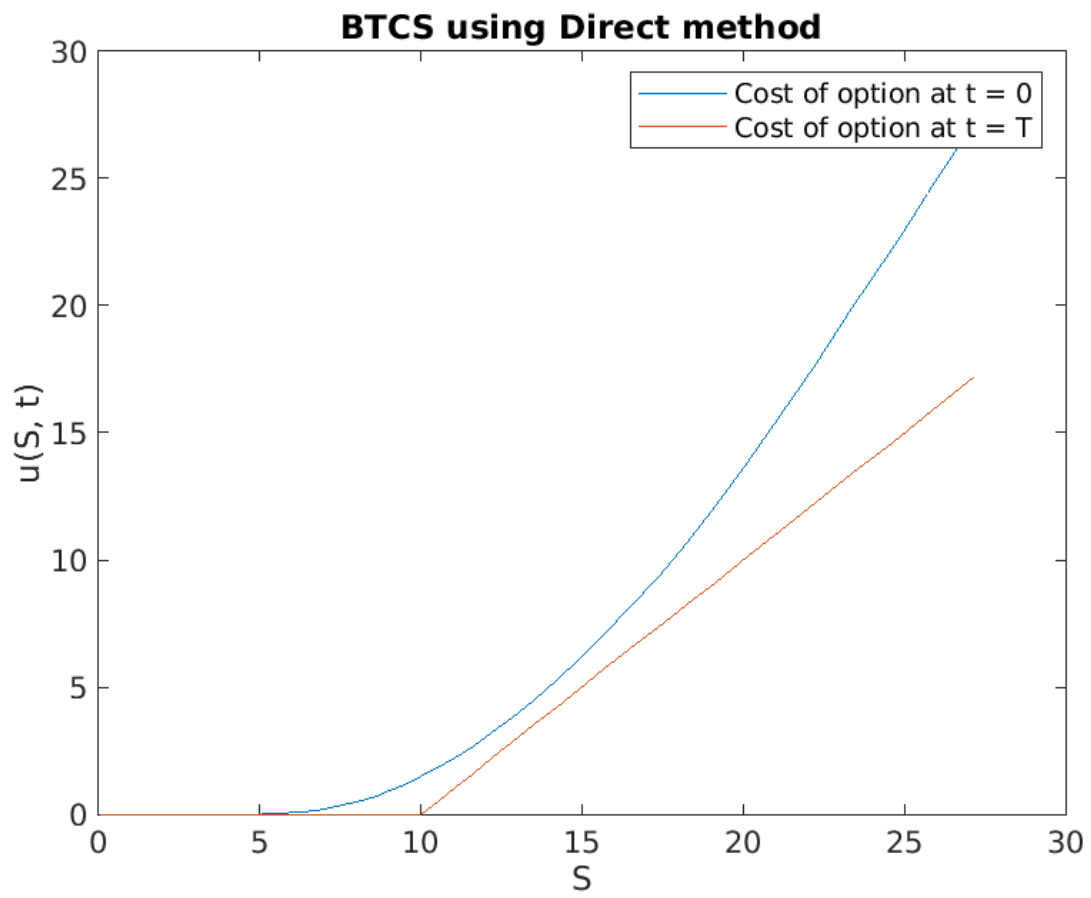
Name: **Naman Goyal**

Roll No: **180123029**

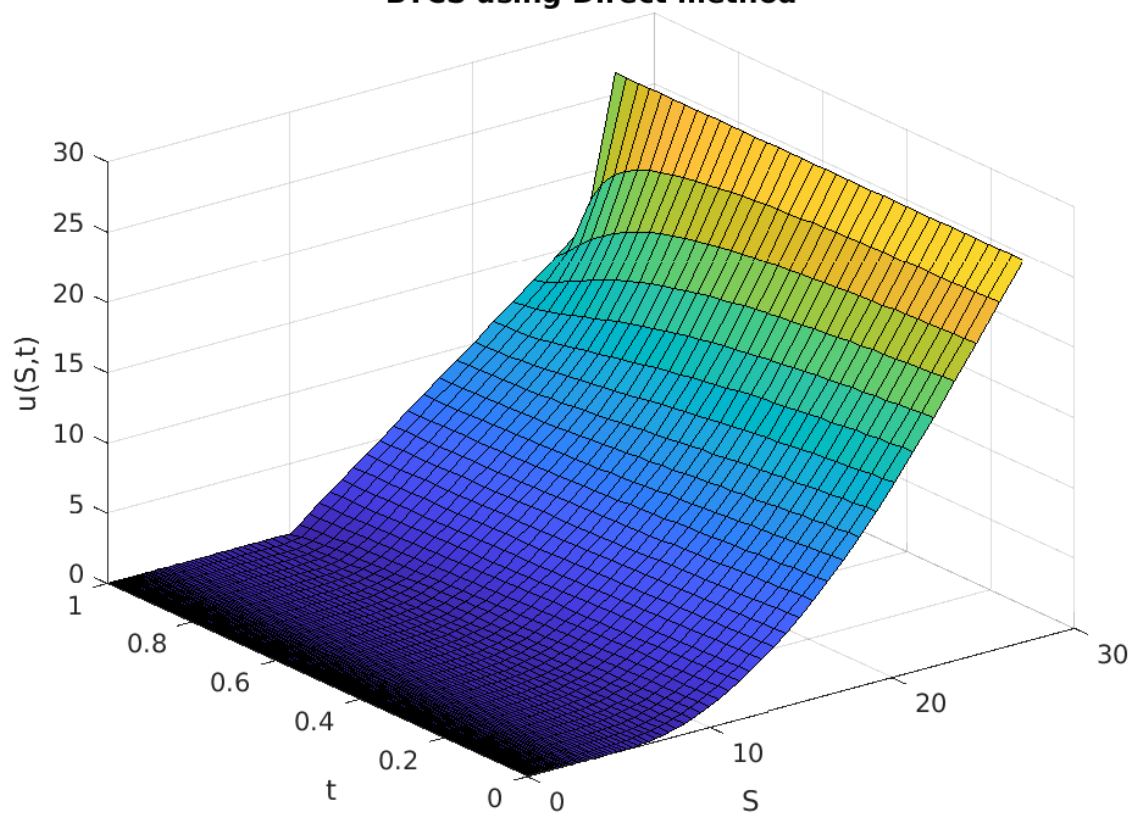
Ques.1

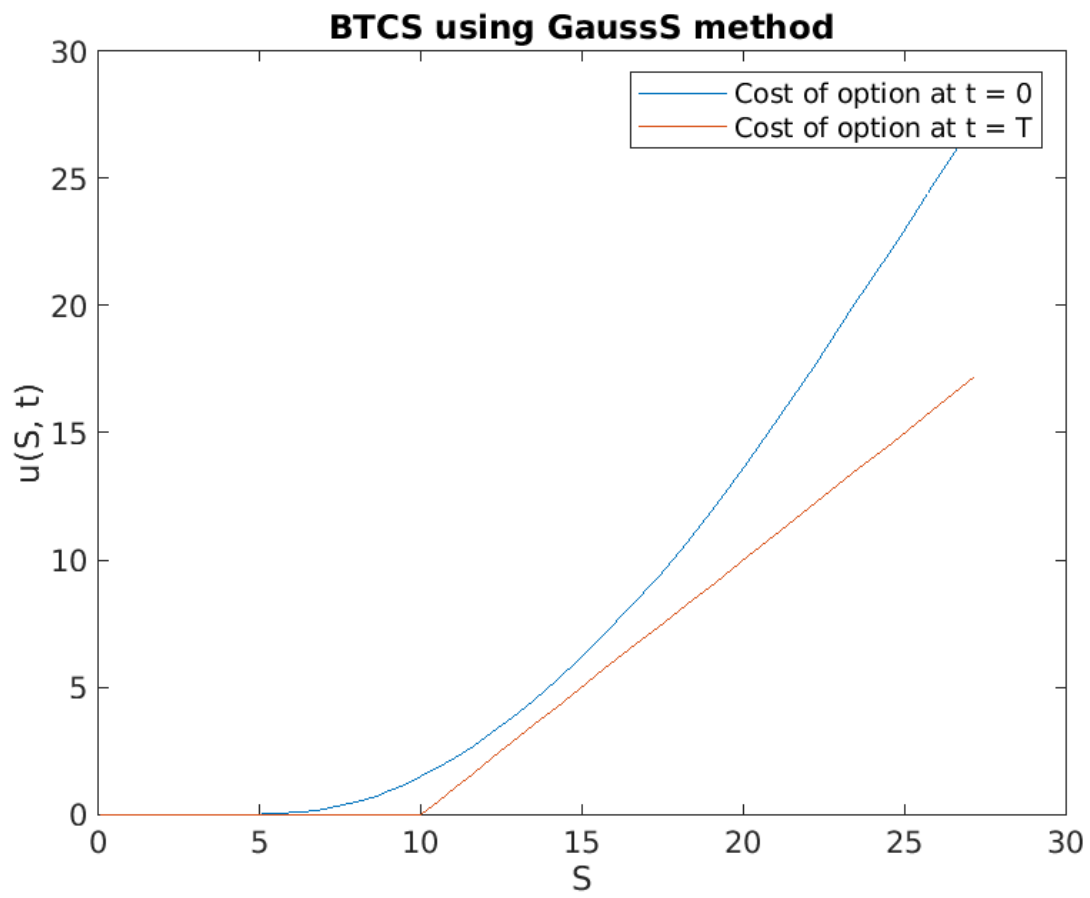




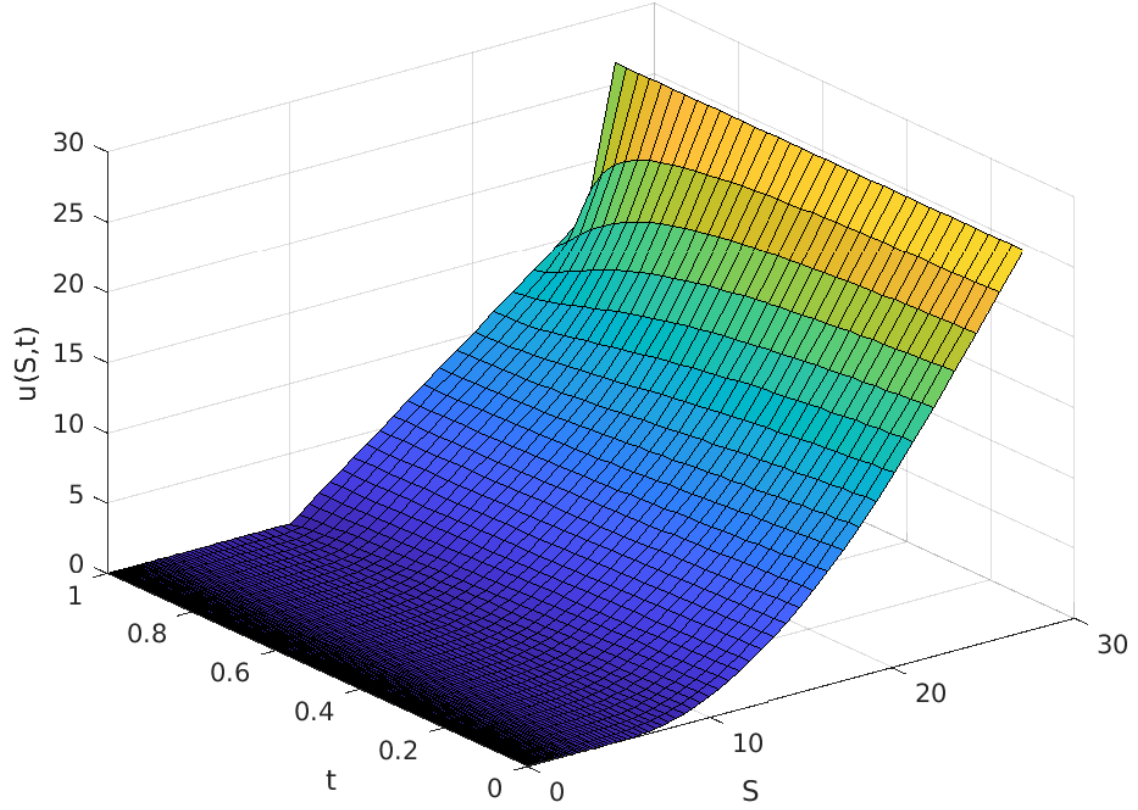


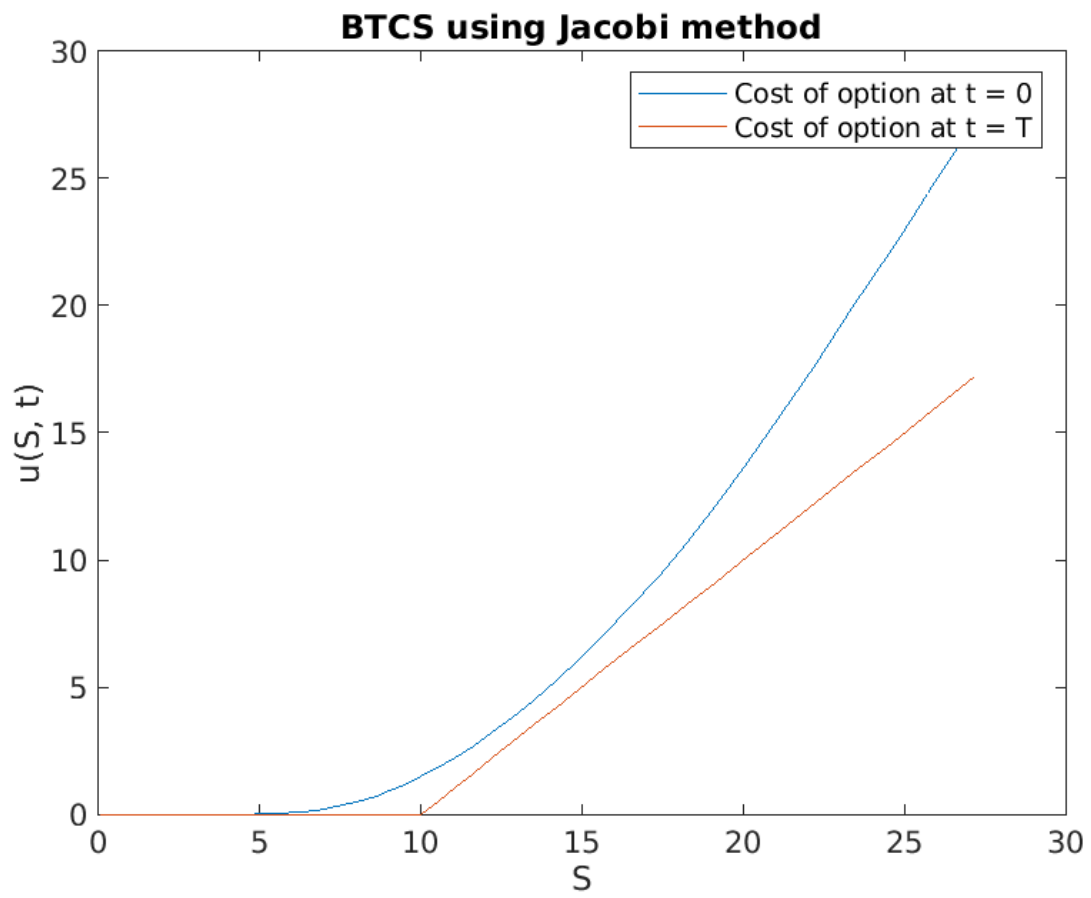
BTCS using Direct method



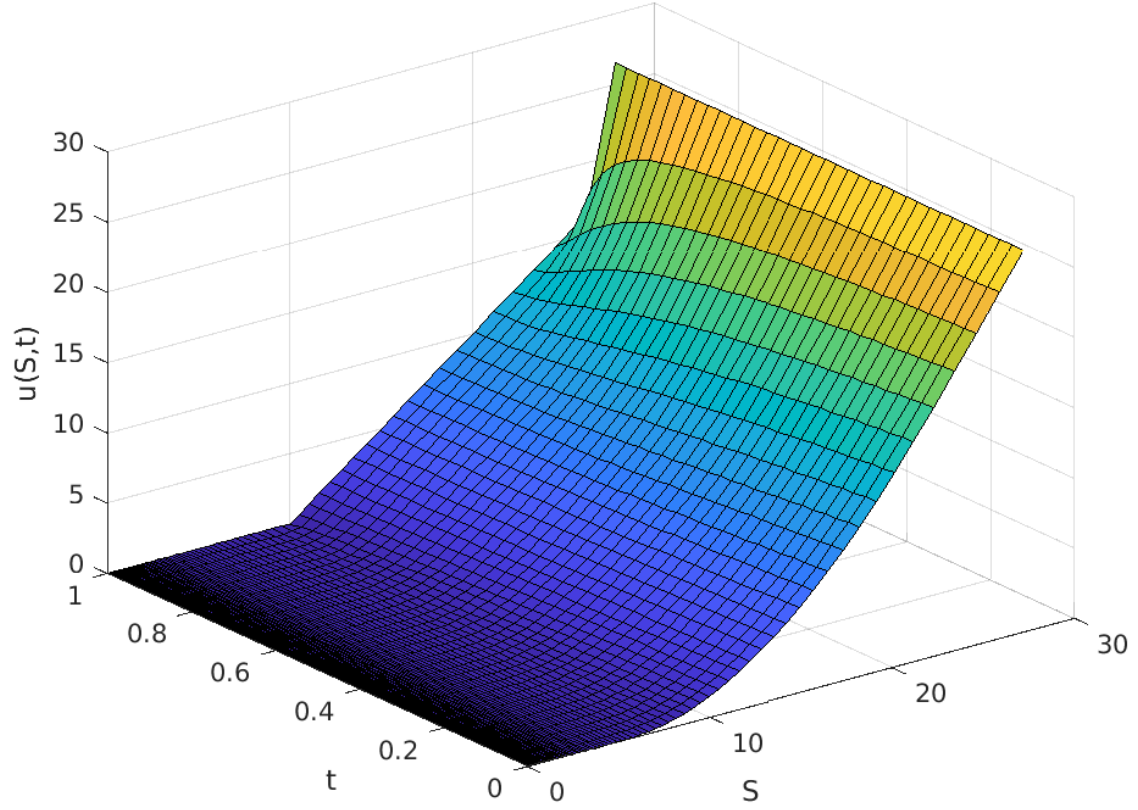


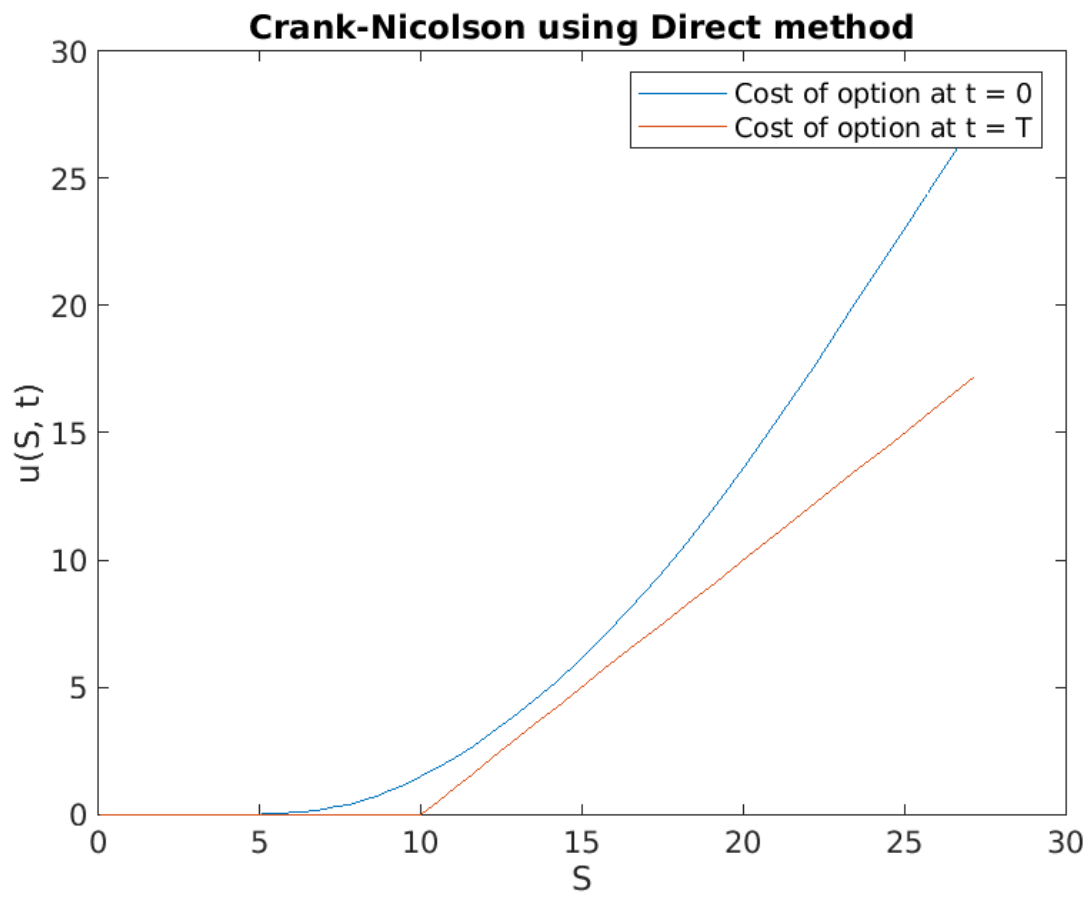
BTCS using GaussS method



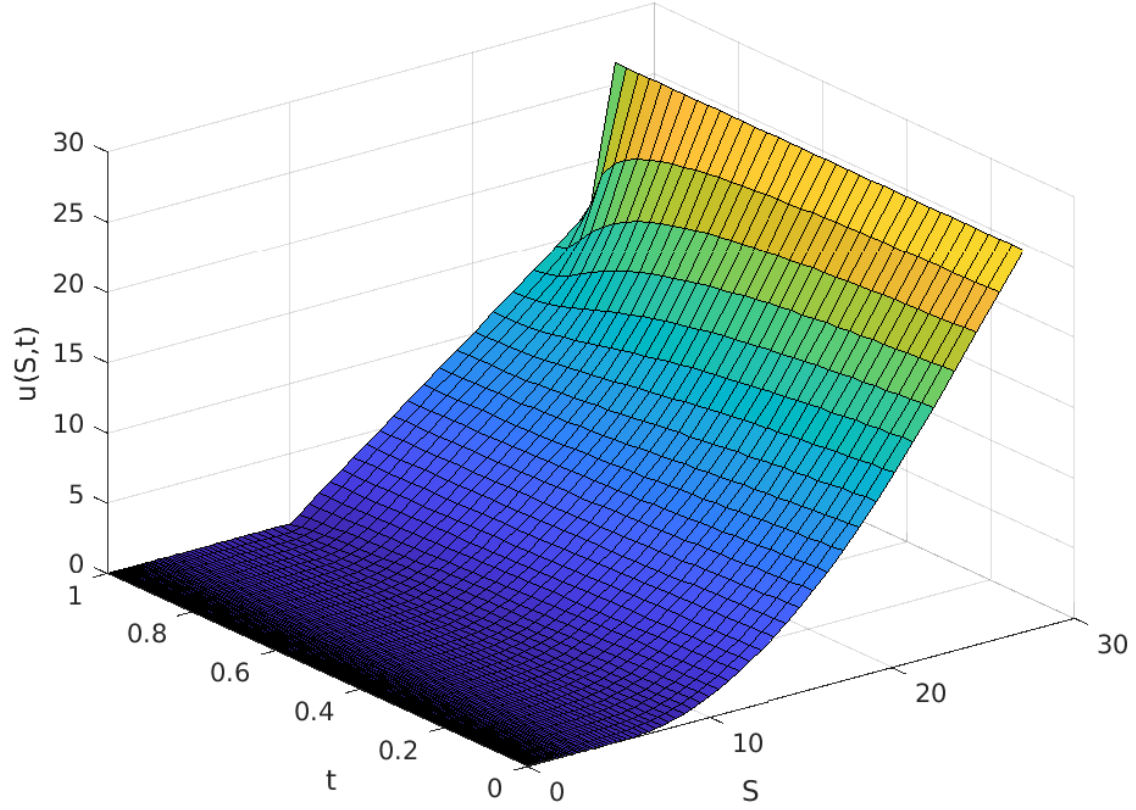


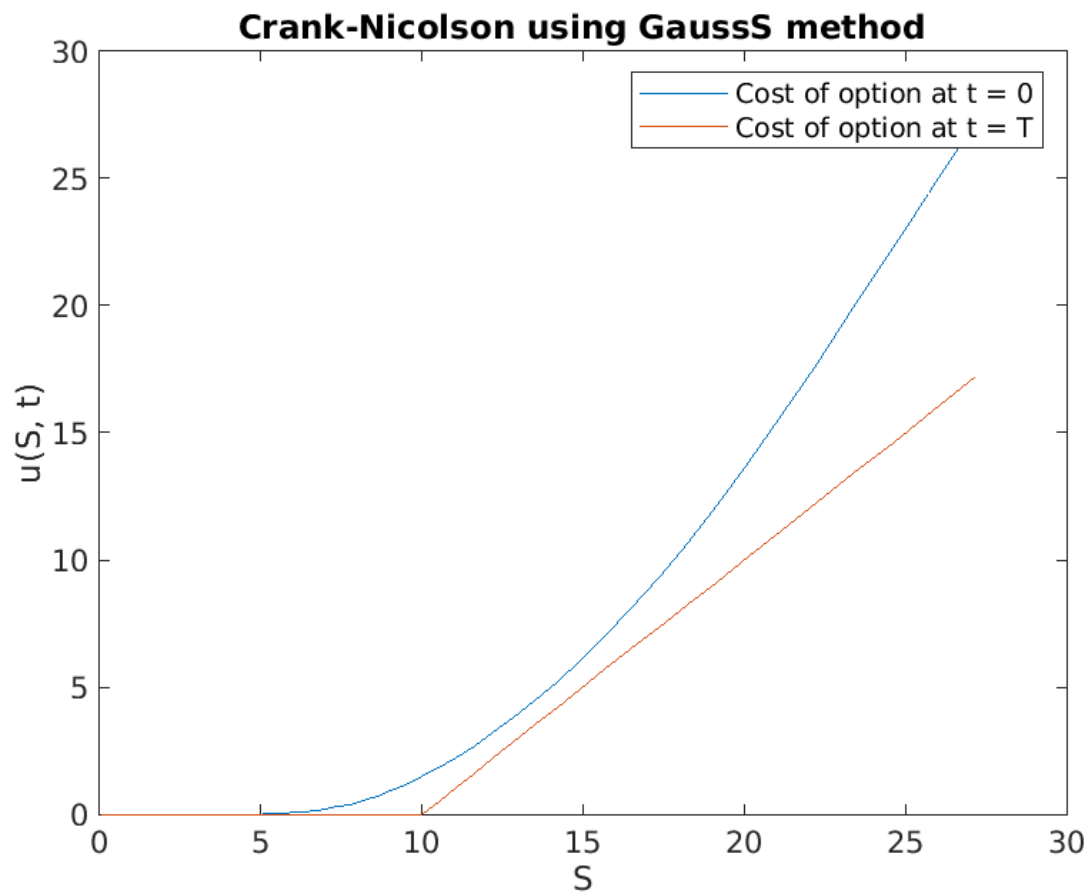
BTCS using Jacobi method



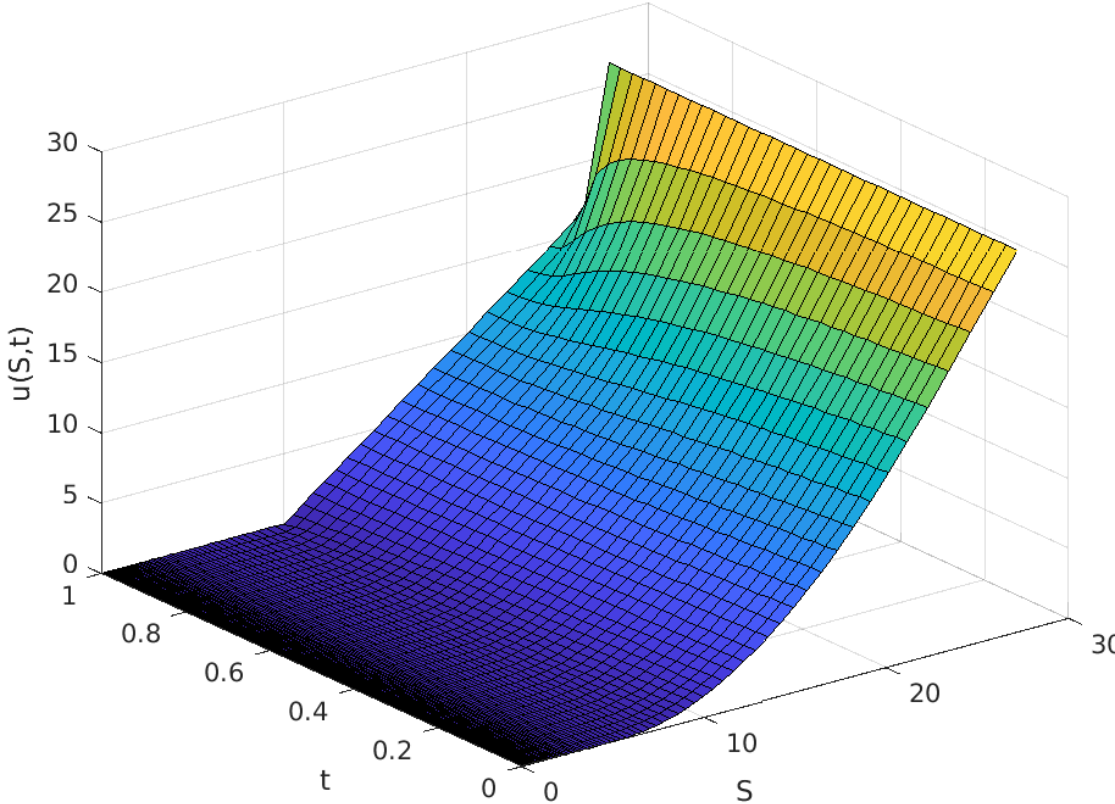


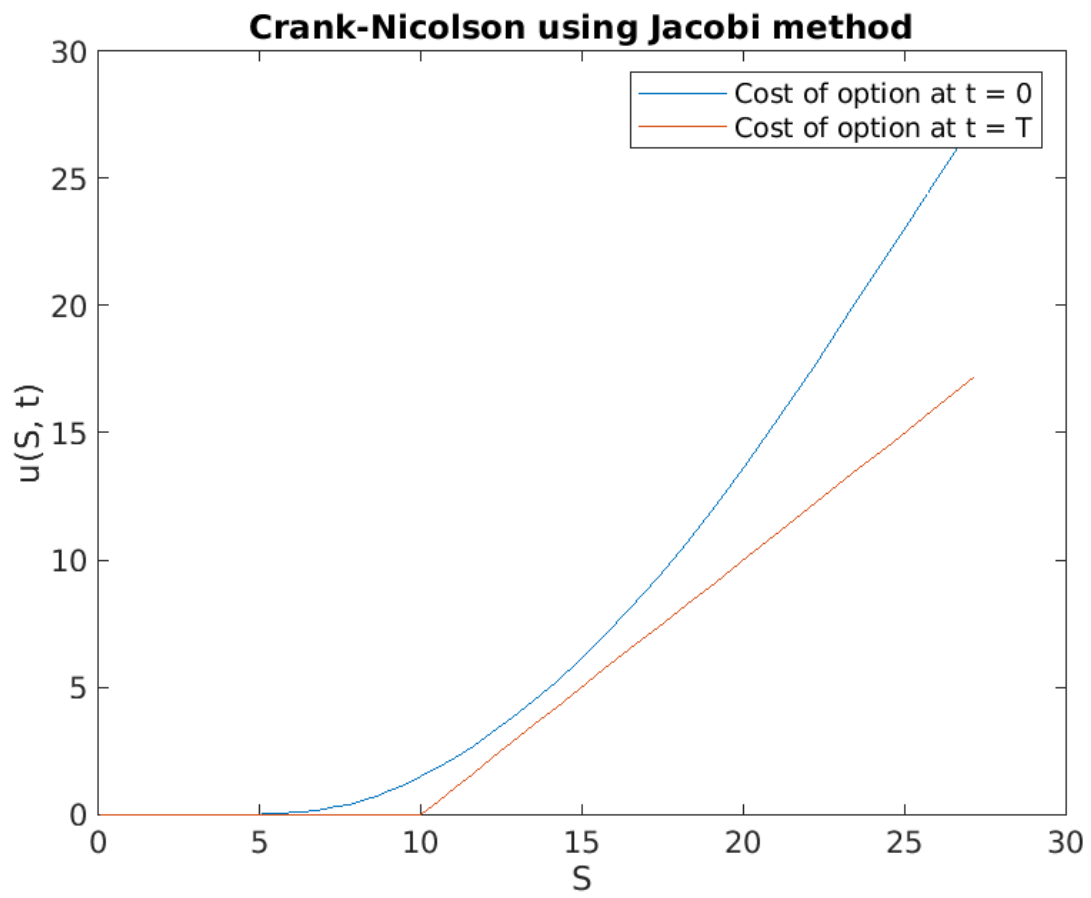
Crank-Nicolson using Direct method

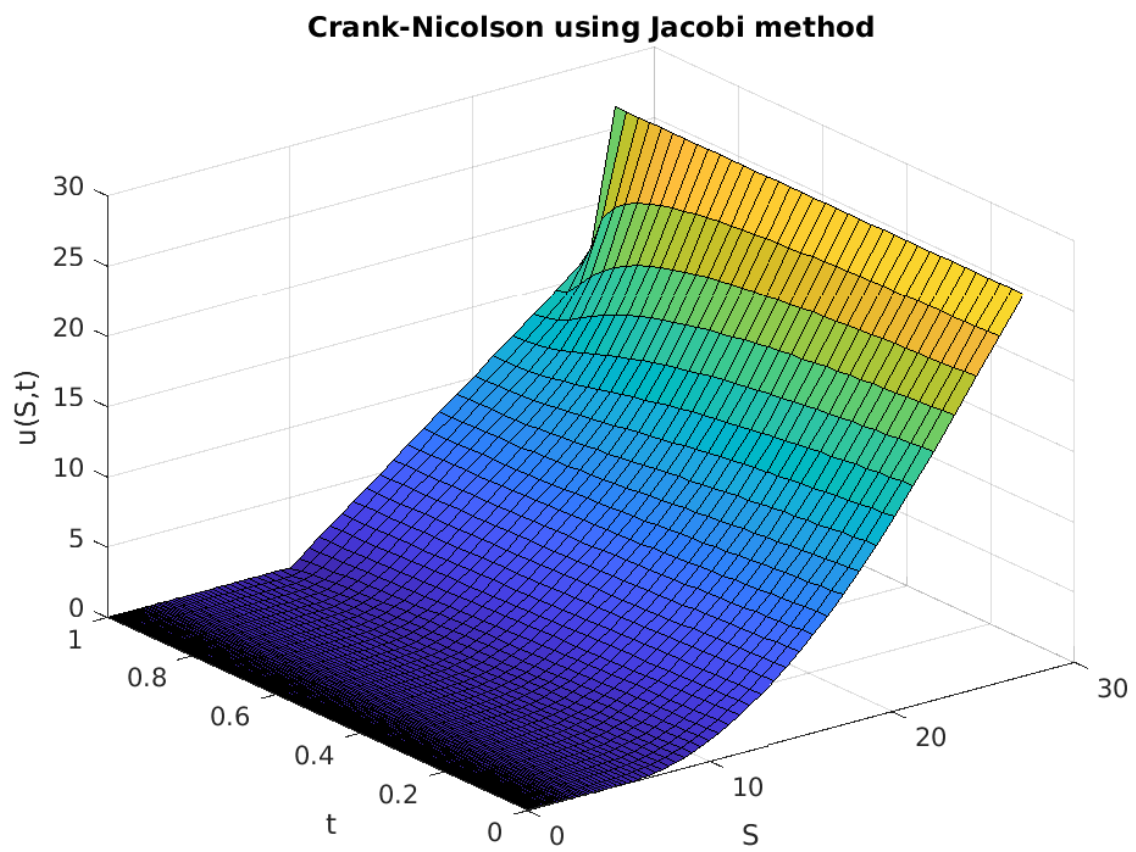




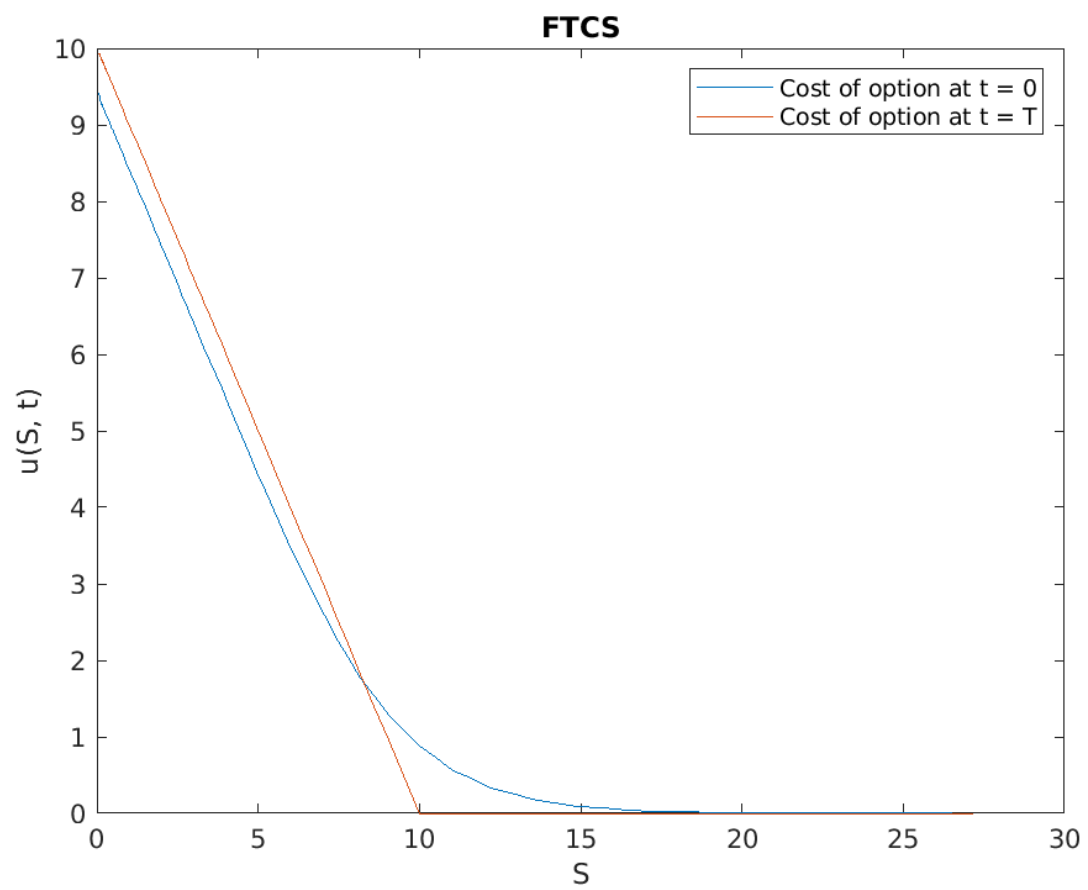
Crank-Nicolson using GaussS method

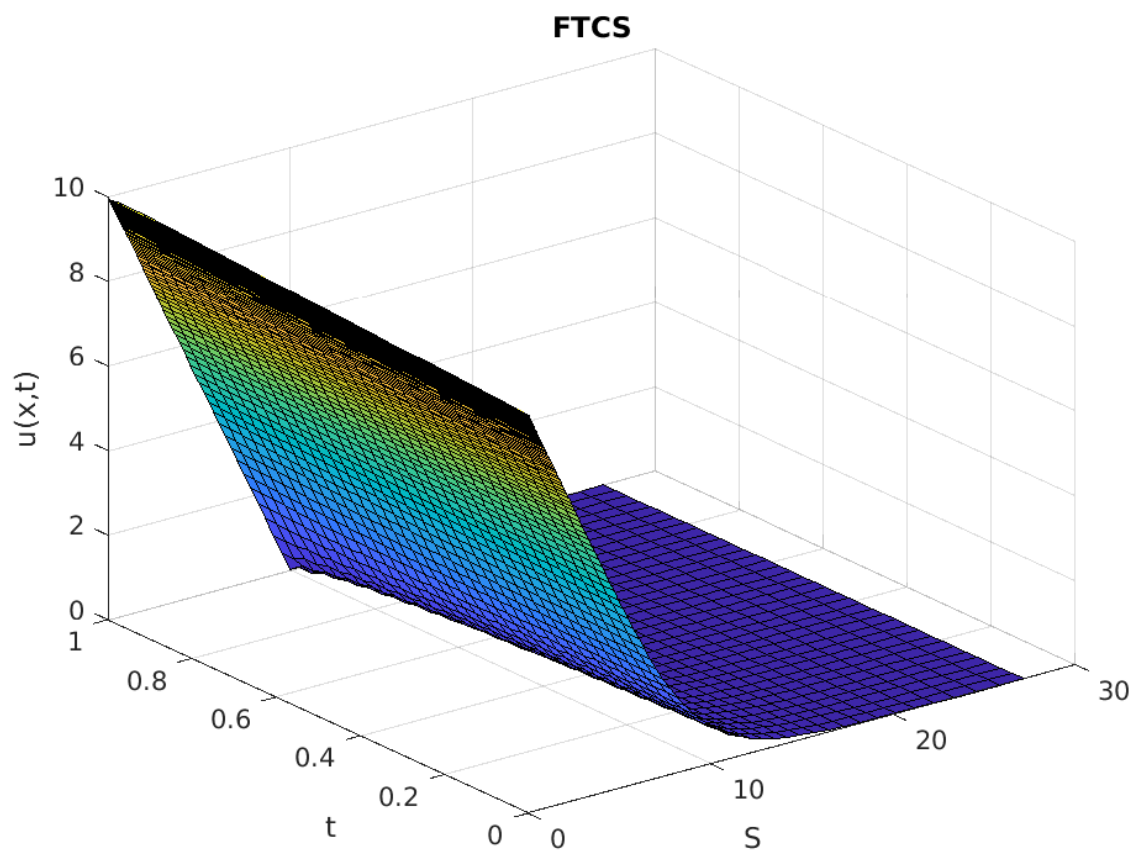


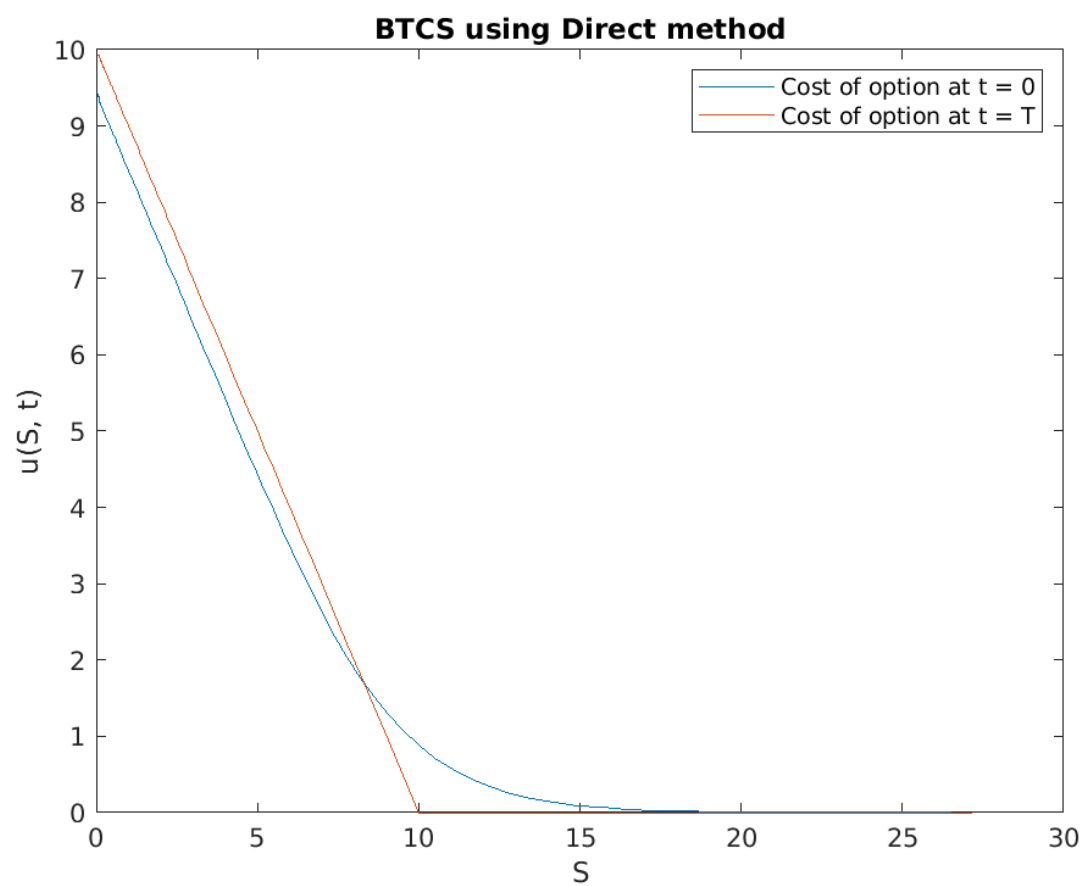




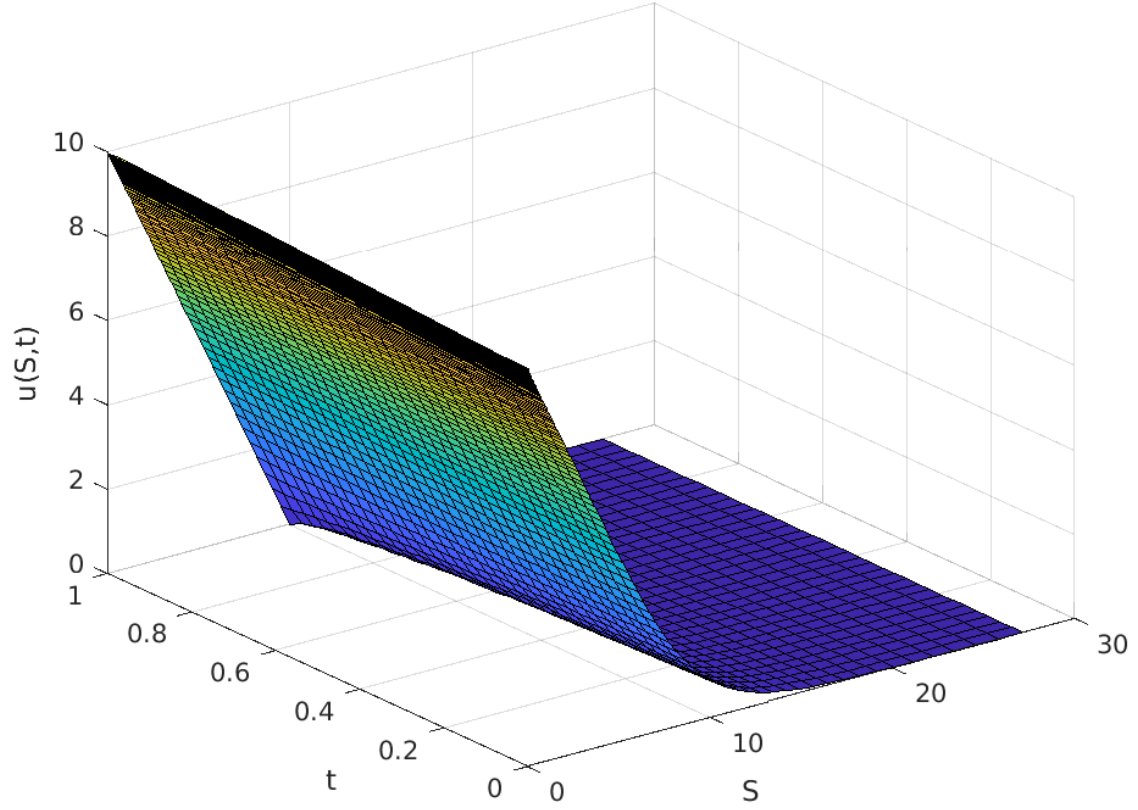
Ques.2

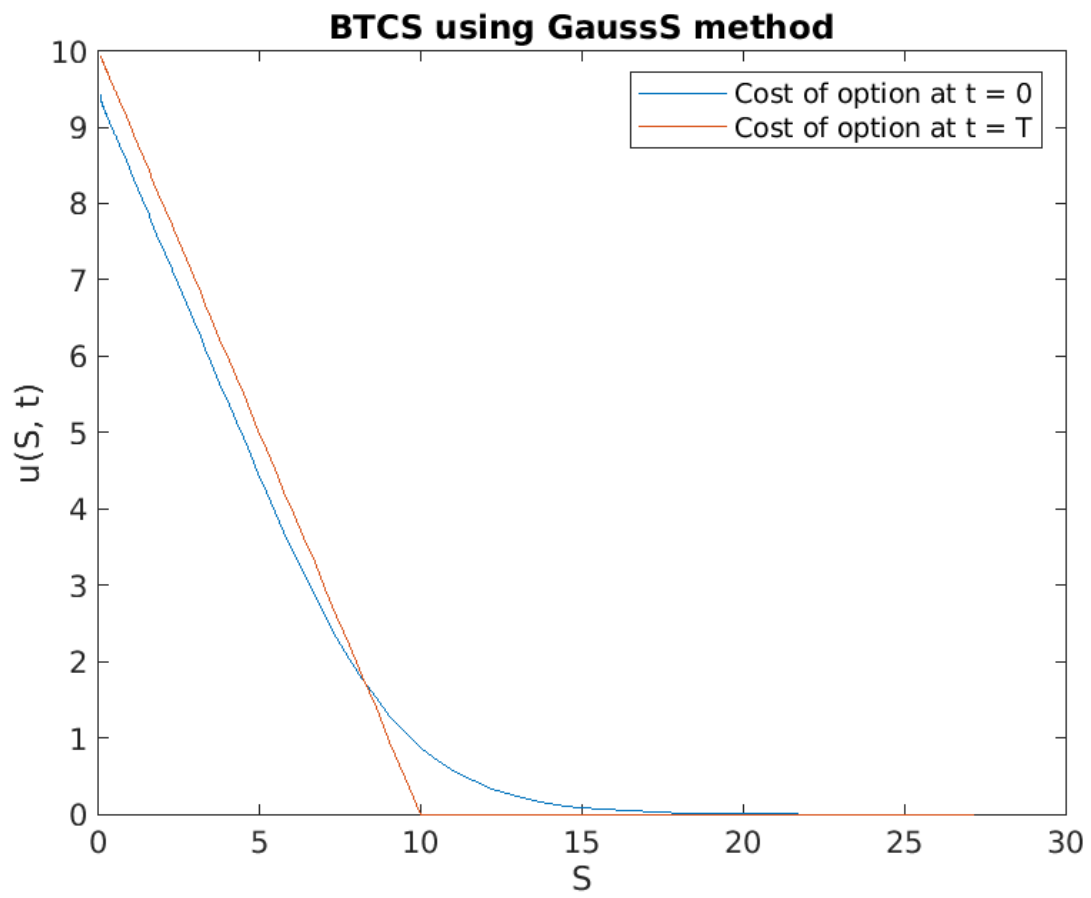




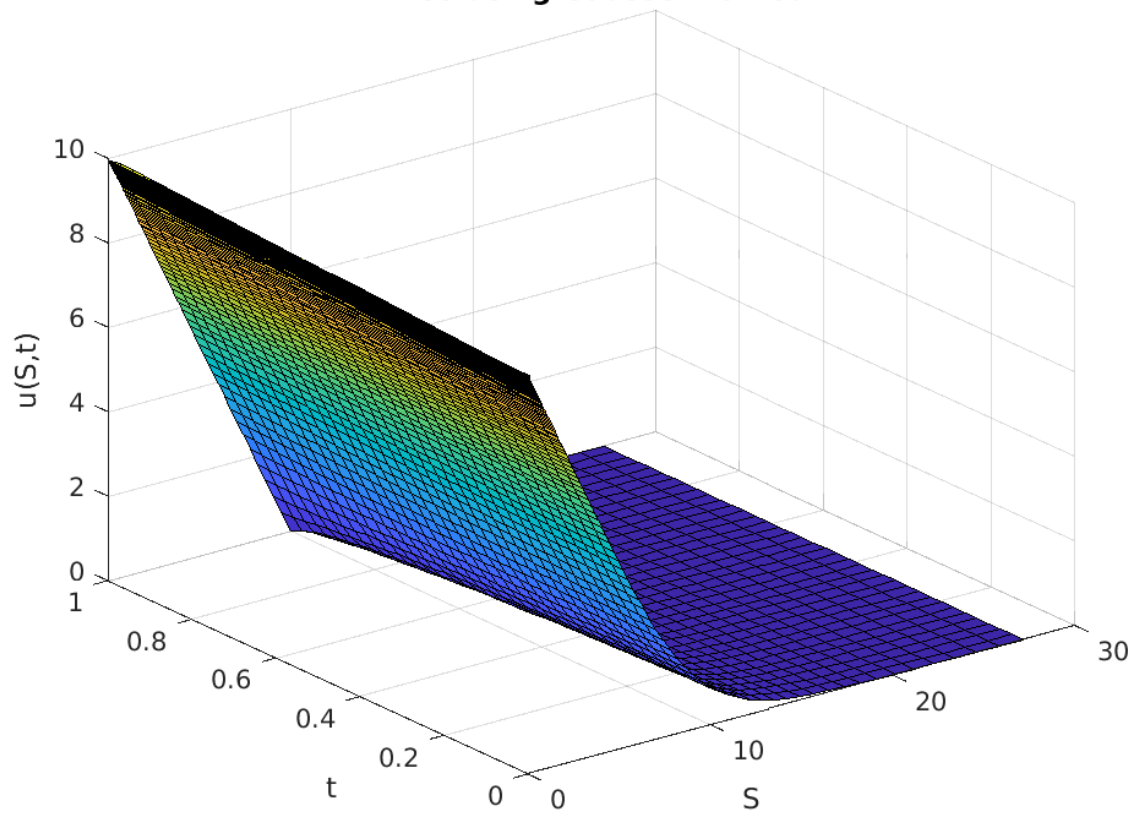


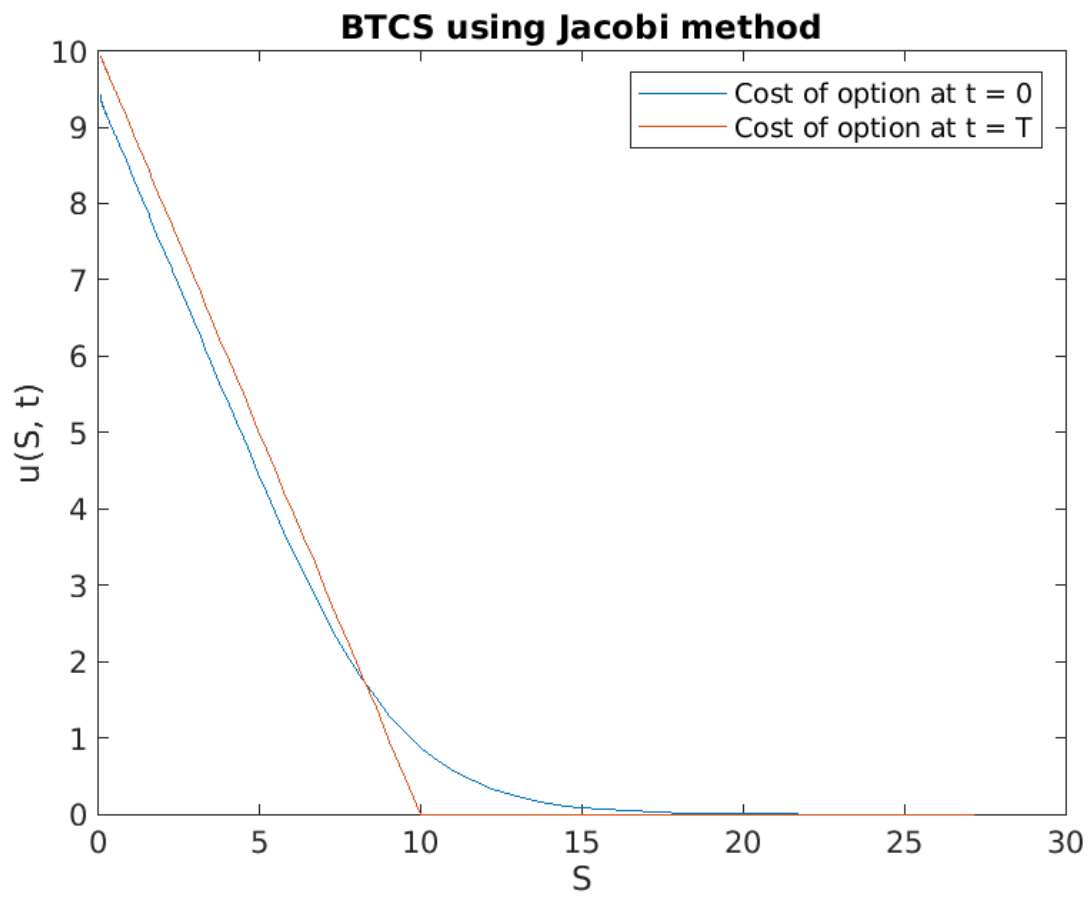
BTCS using Direct method



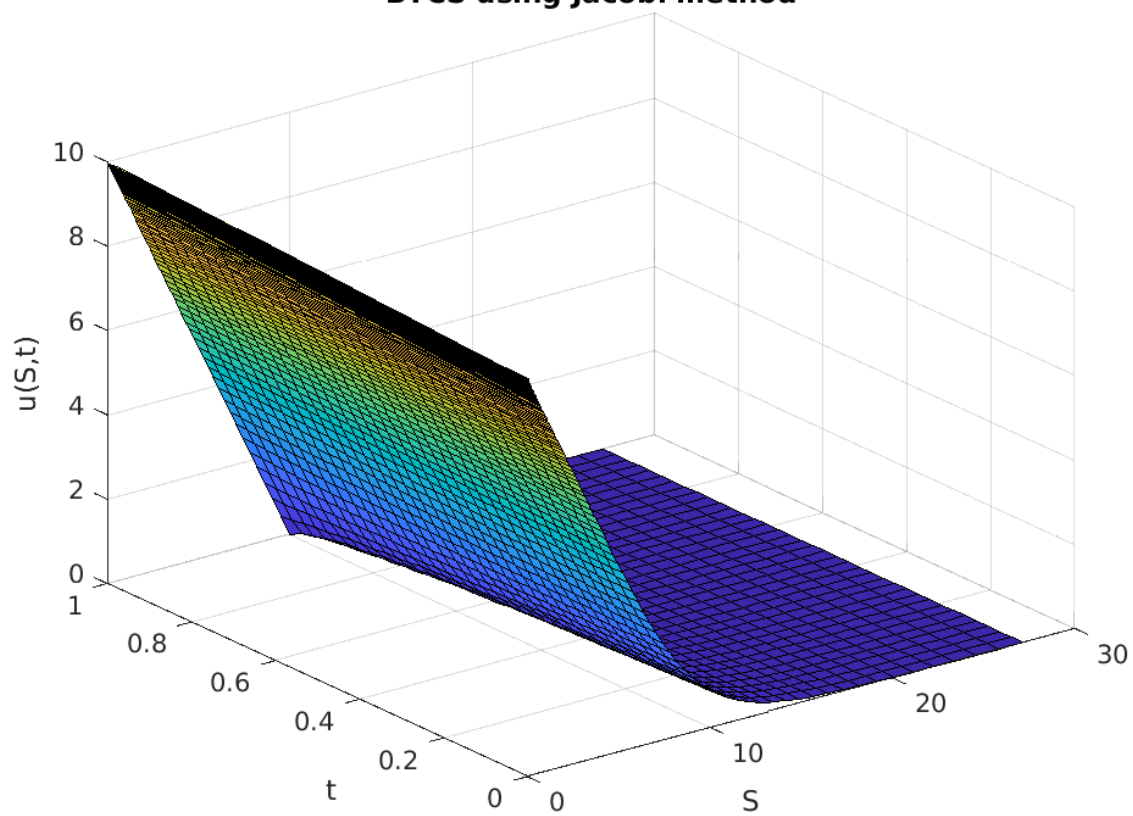


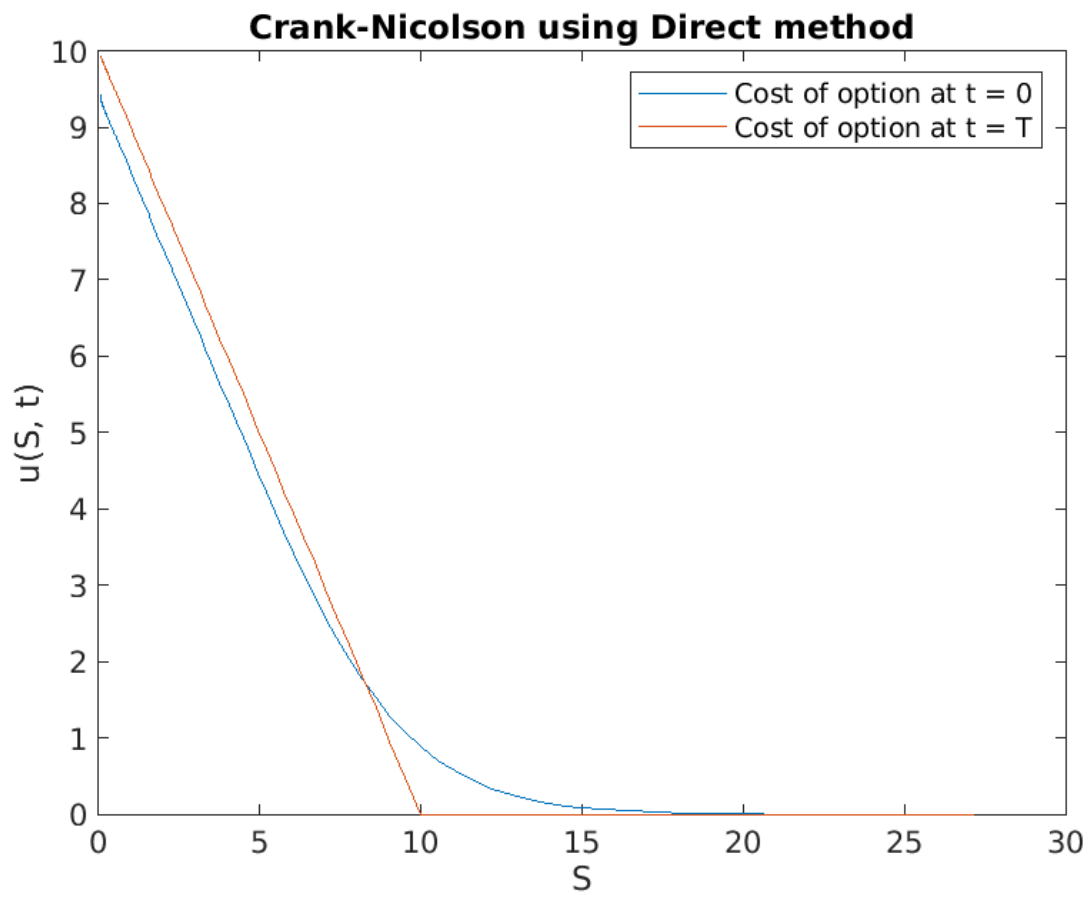
BTCS using GaussS method



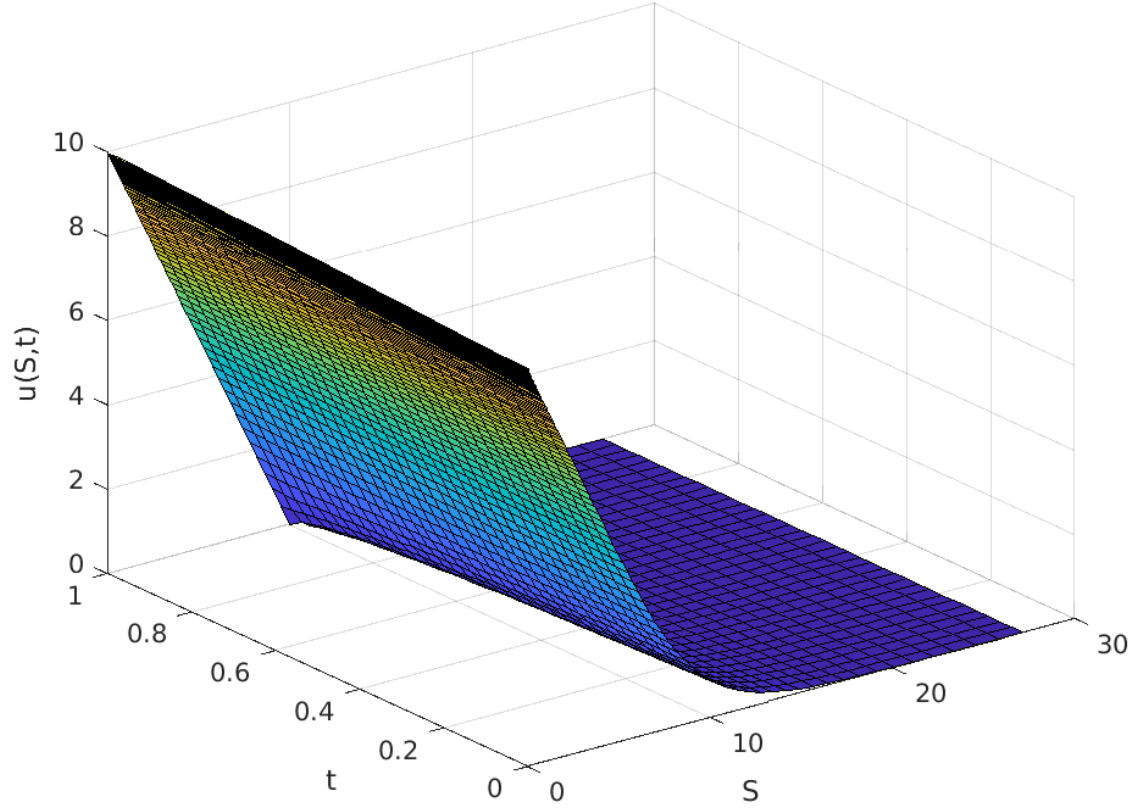


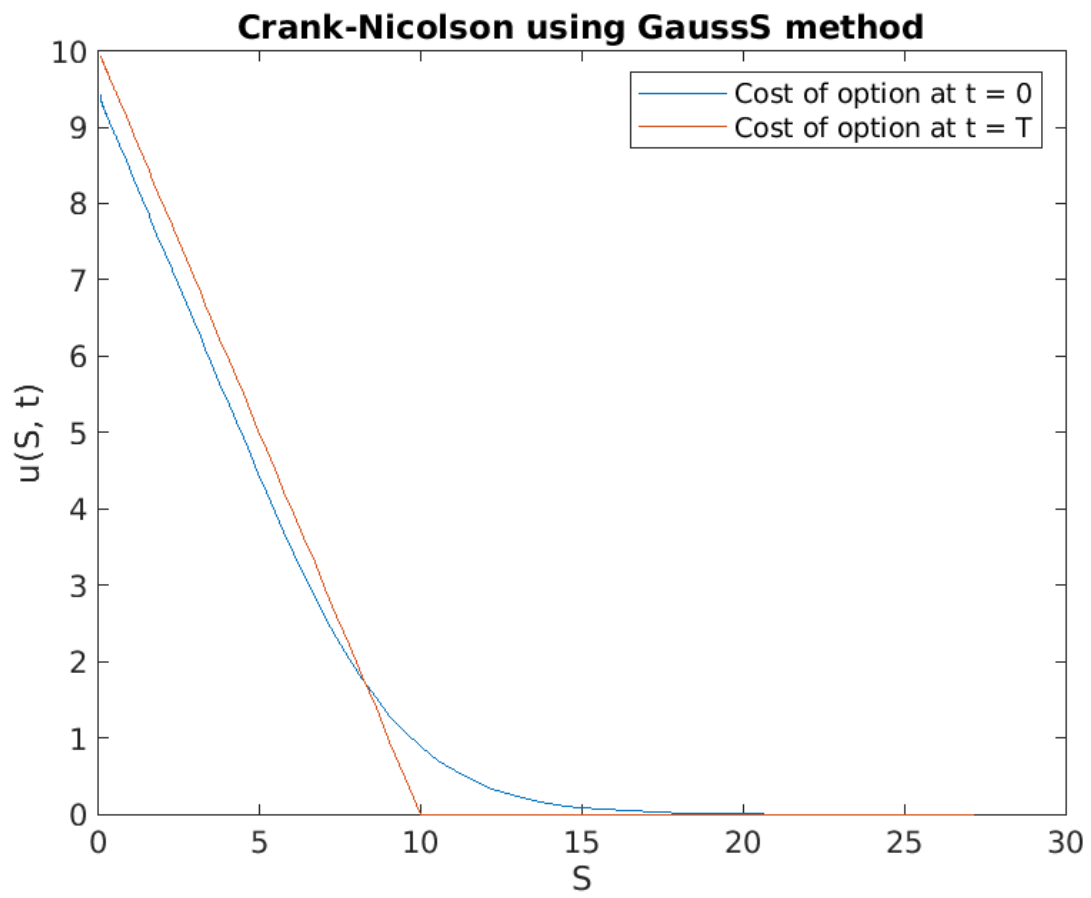
BTCS using Jacobi method



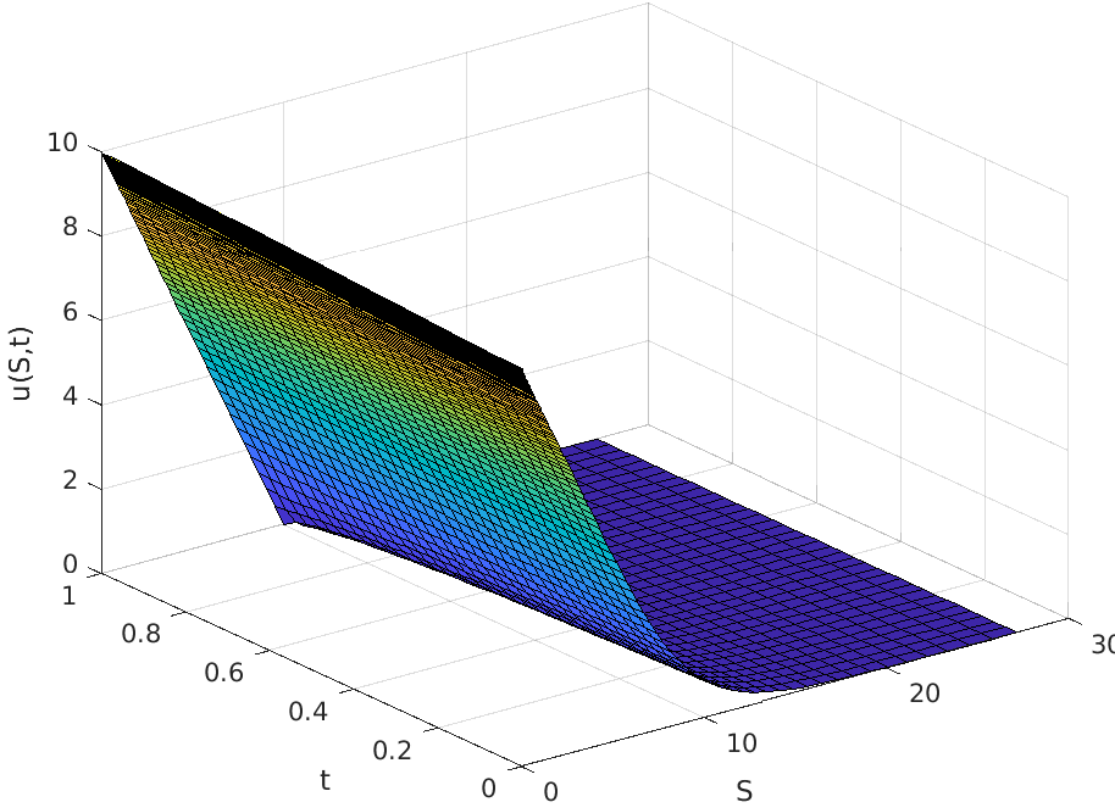


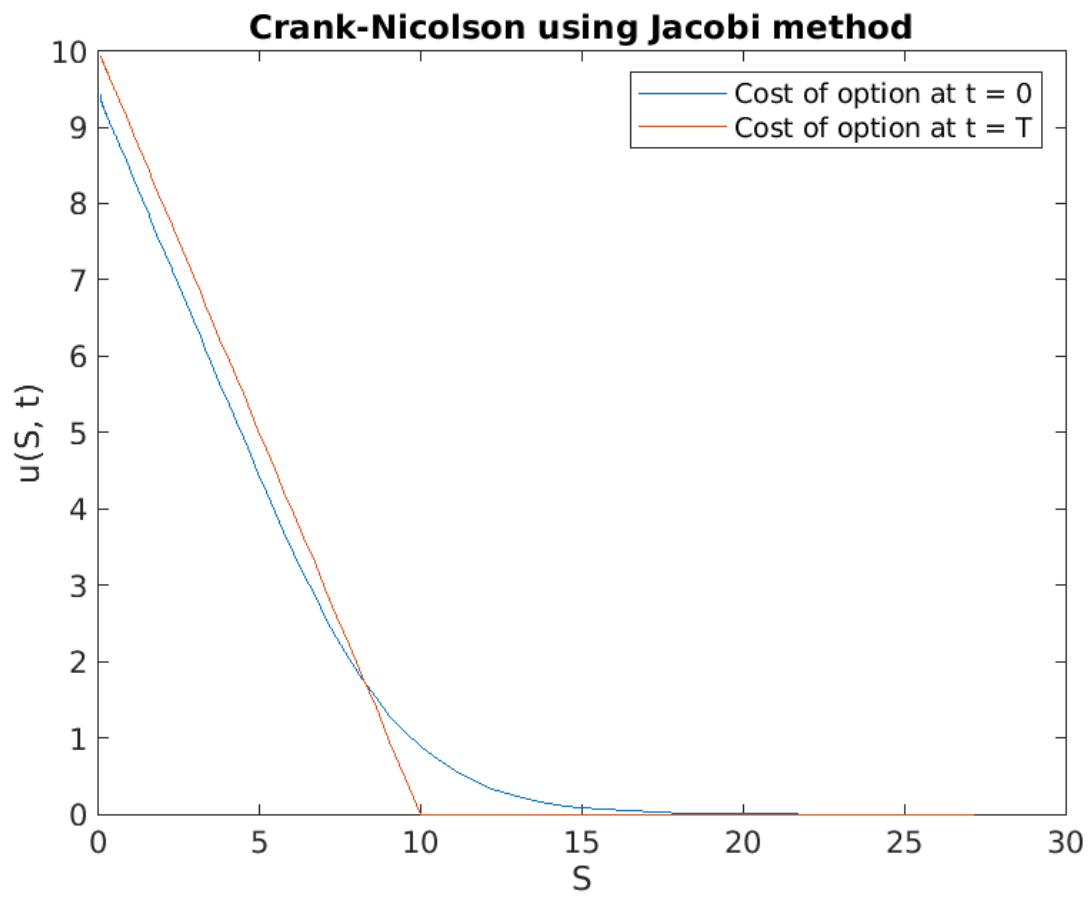
Crank-Nicolson using Direct method





Crank-Nicolson using GaussS method





Crank-Nicolson using Jacobi method

