# MA 473: Computational Finance

<u>Lab – 7</u>

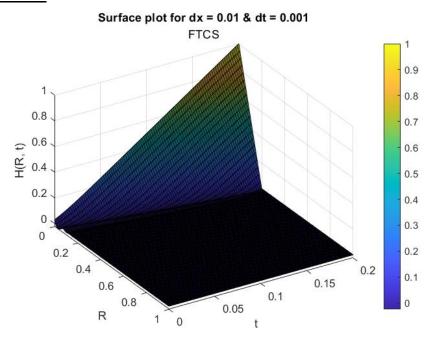
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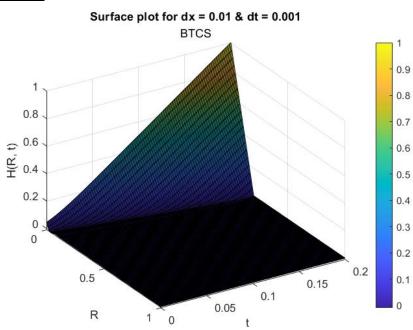
### 1 QUESTION - 1:

The surface plots for the Asian option with European arithmetic average strike call using different schemes are:

#### i. FTCS Scheme -



#### ii. BTCS Scheme -



## iii. Crank Nicolson Scheme -

