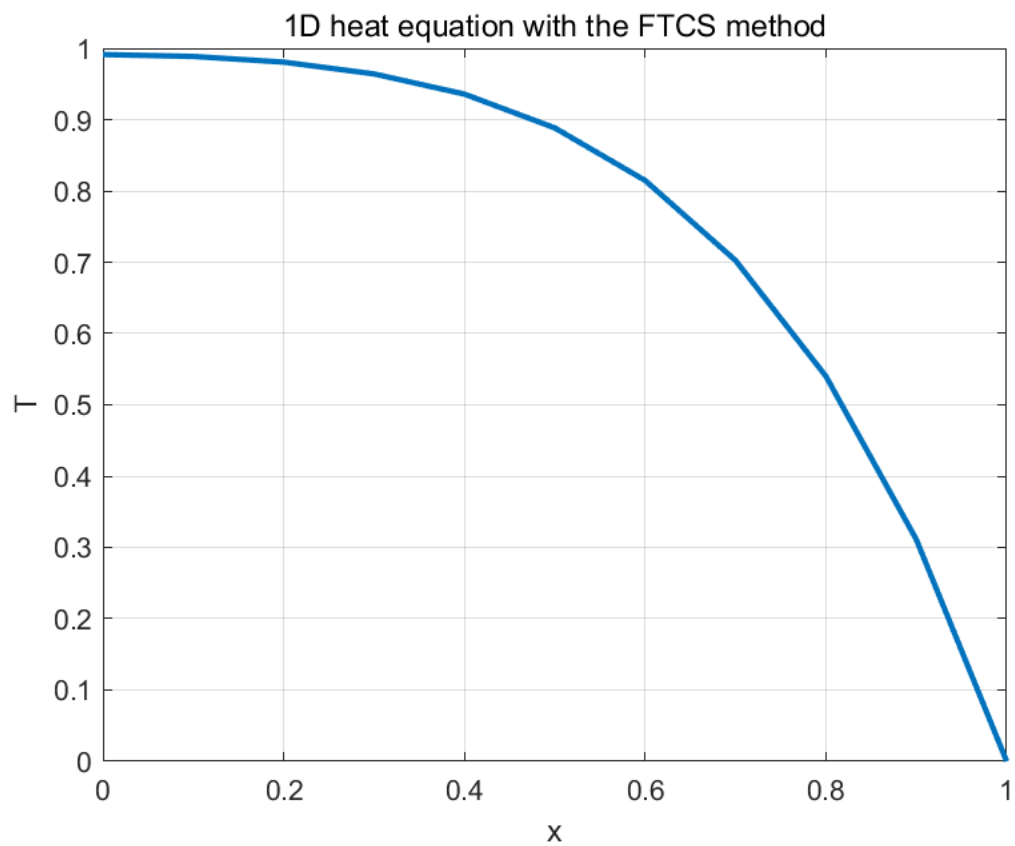
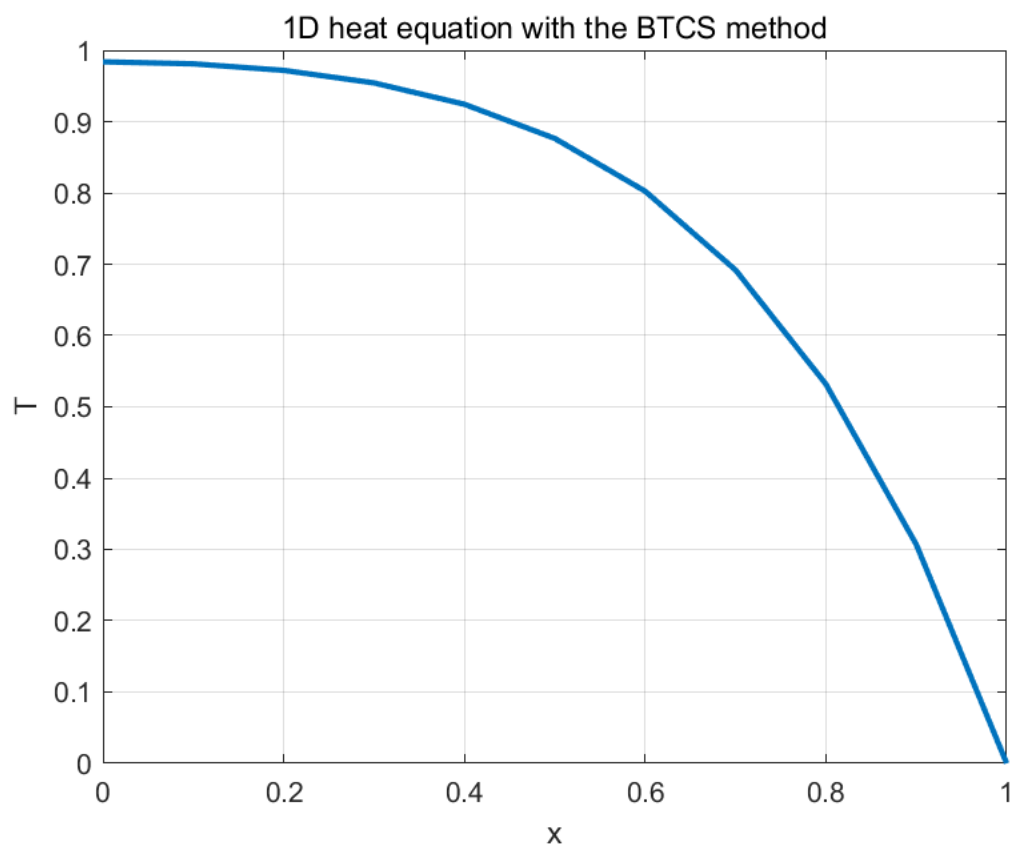


## 1. 1-D heat equation

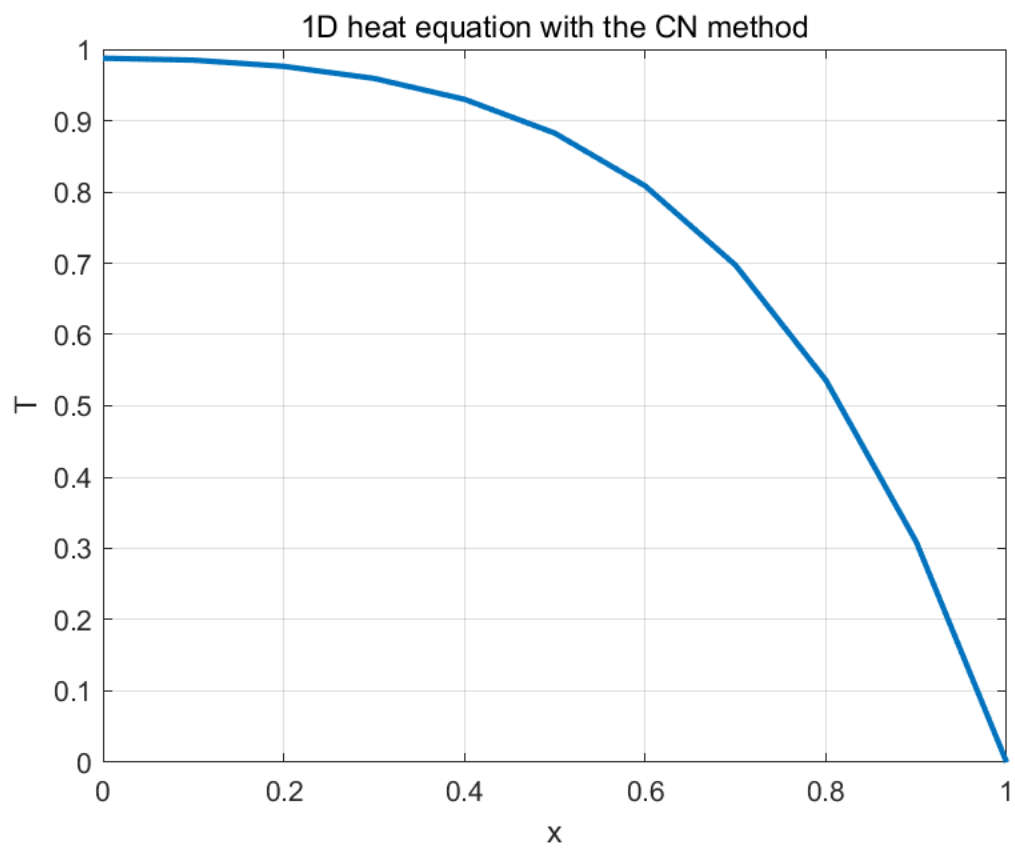
### ① FTCS



### ② BTCS

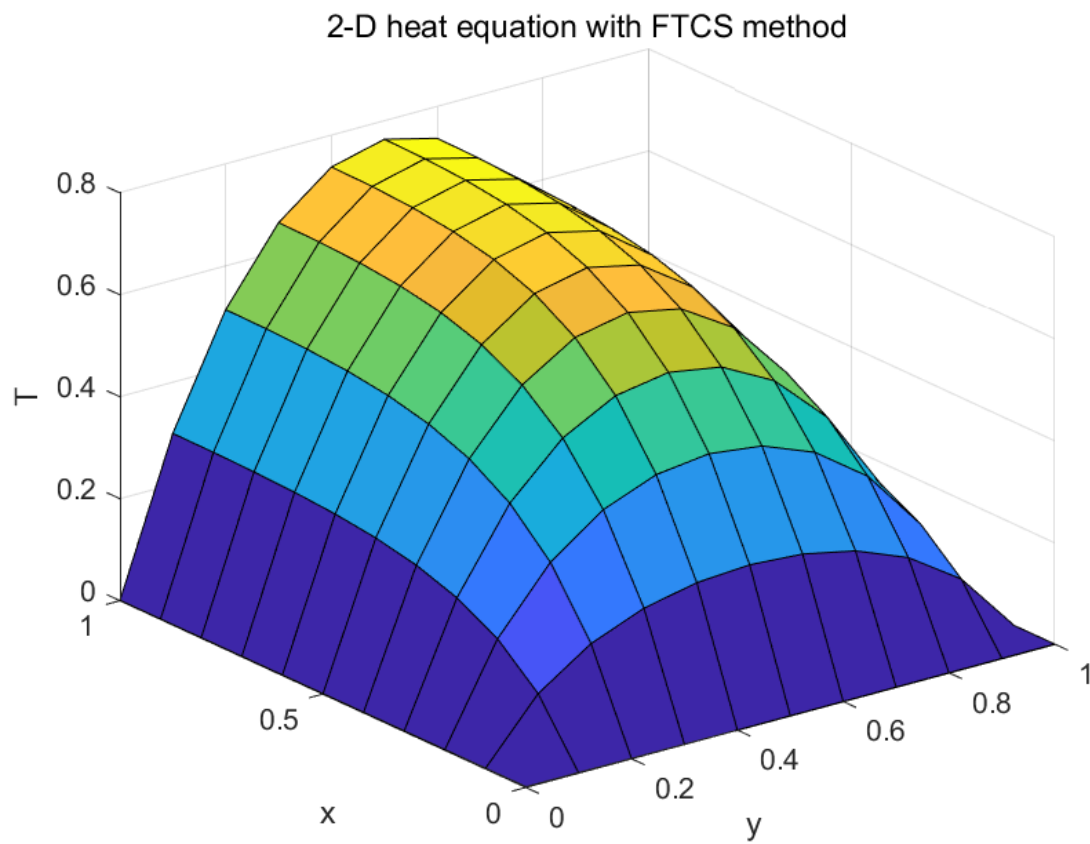


### ③ C-N method



## 2. 2-D heat equation

### ① FTCS



### ② ADI

