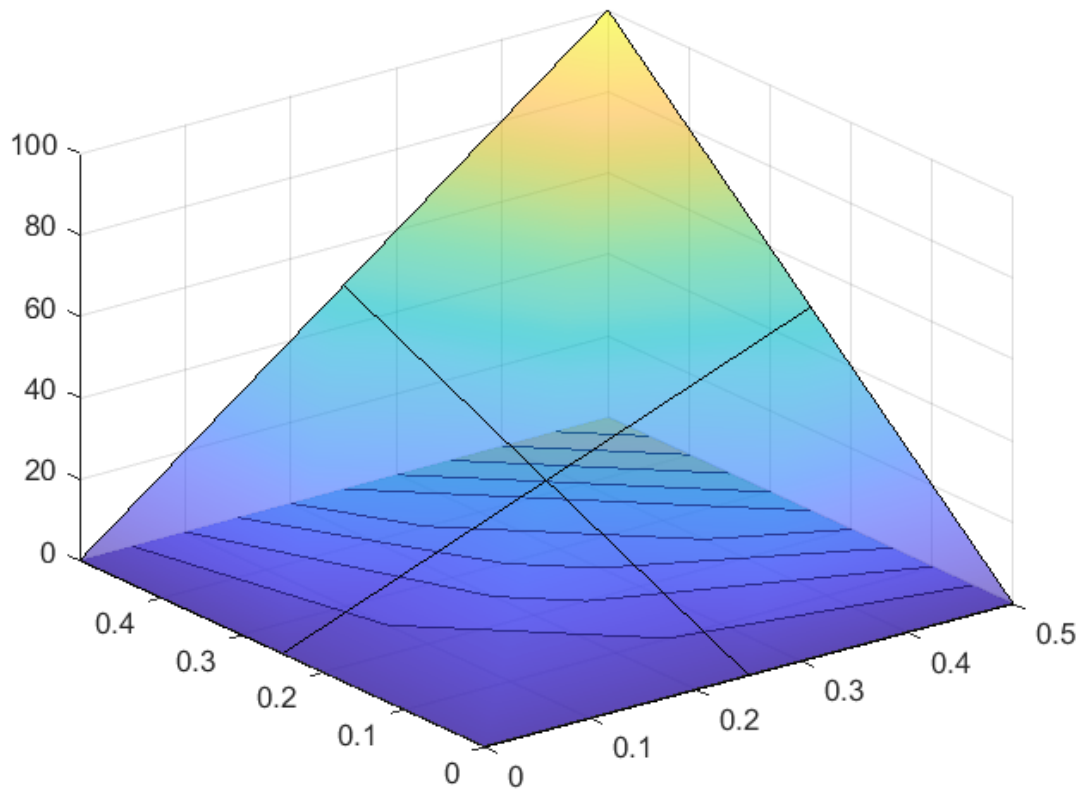
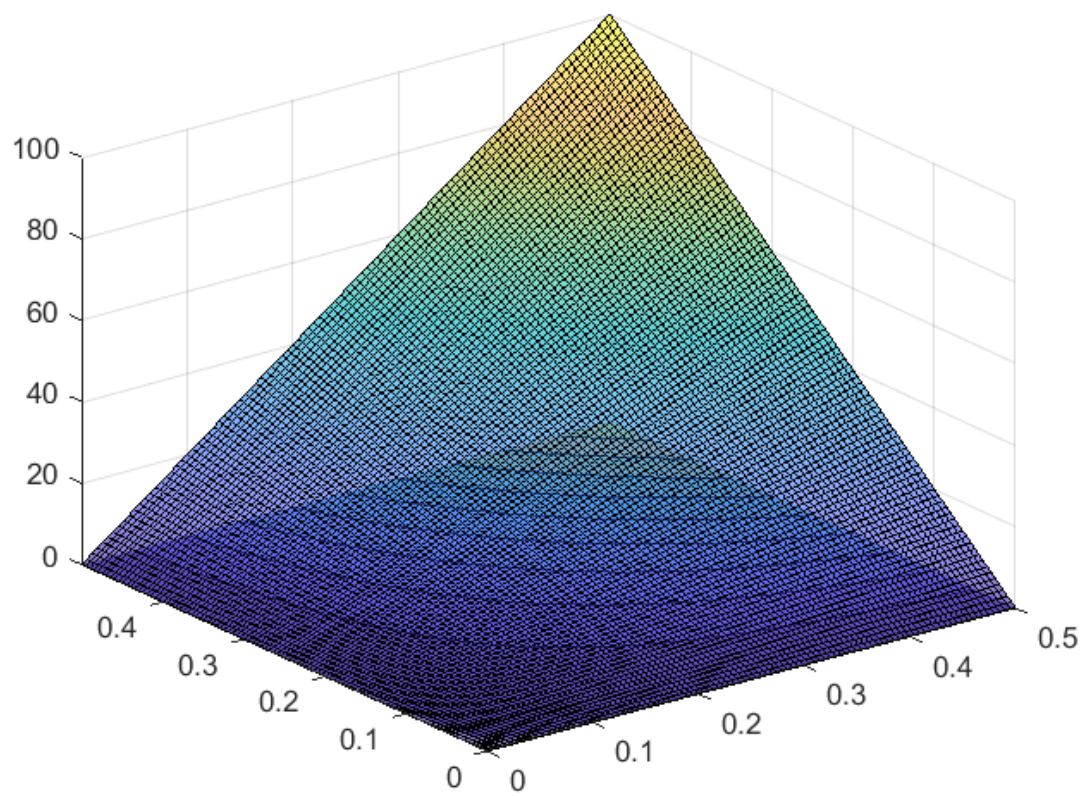
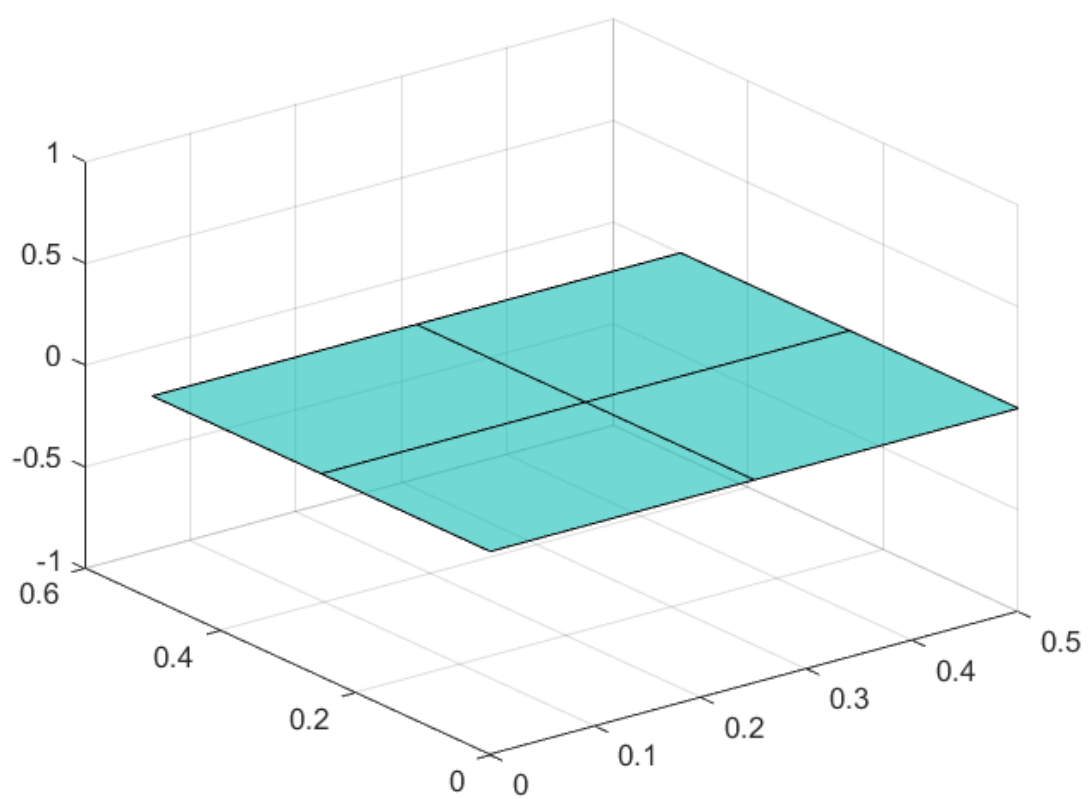
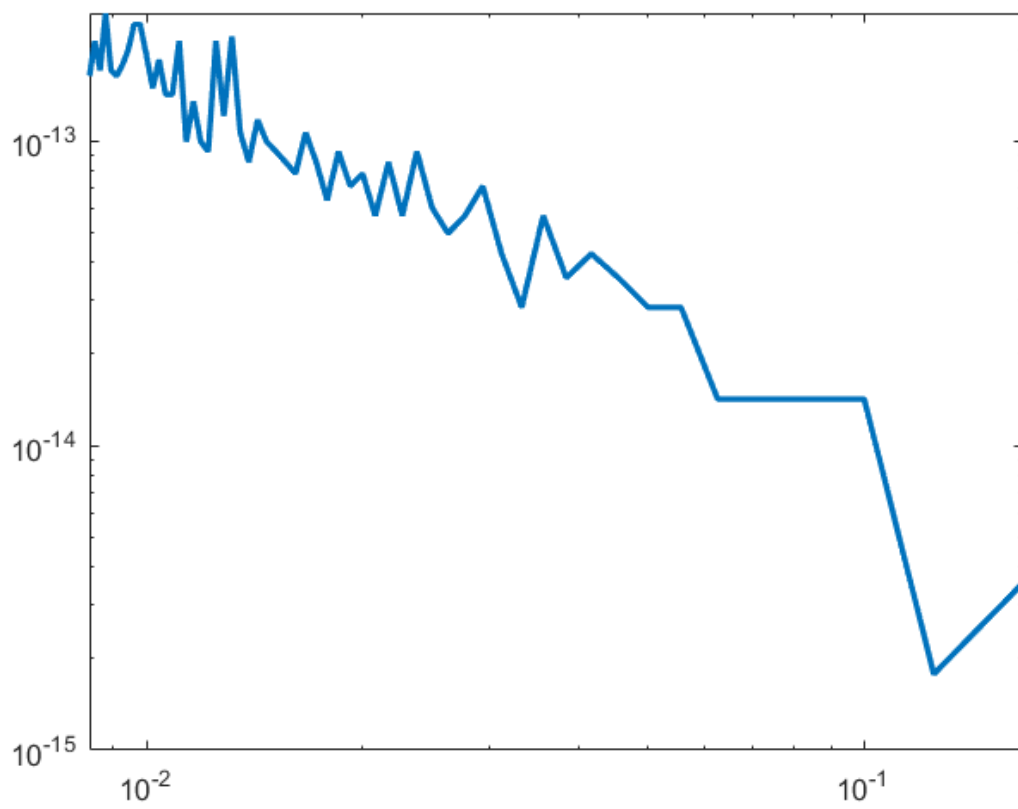


MA322  
Lab Report 13

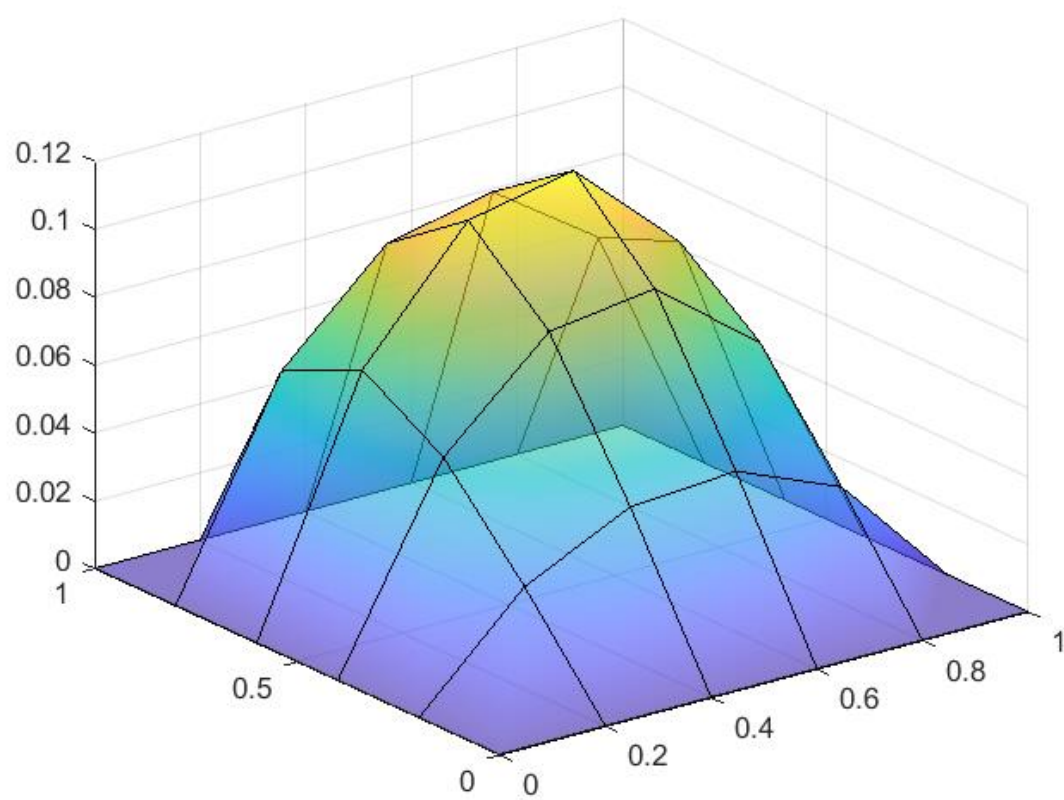
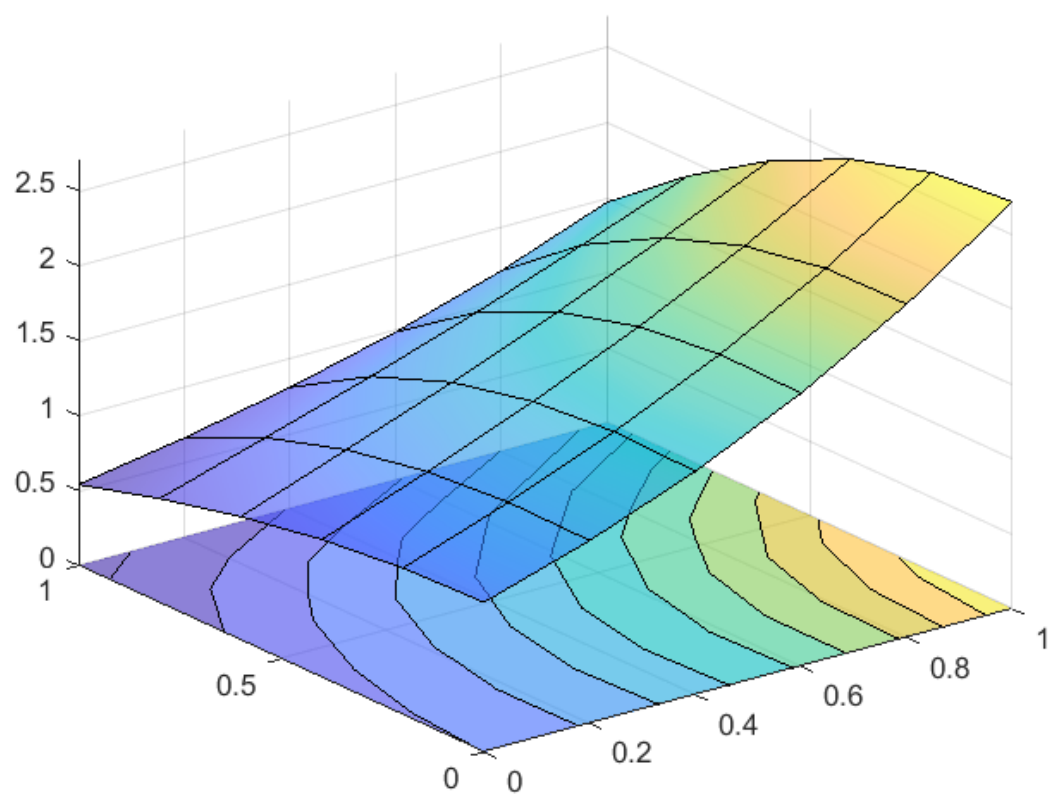
1a)

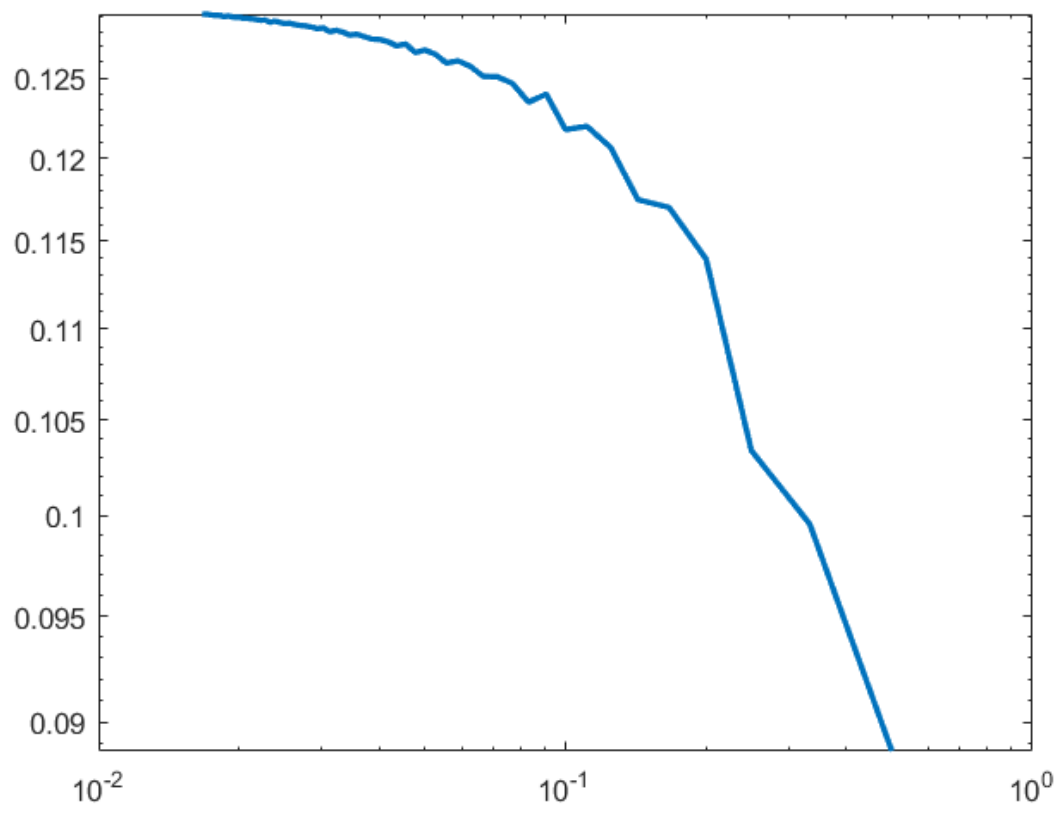
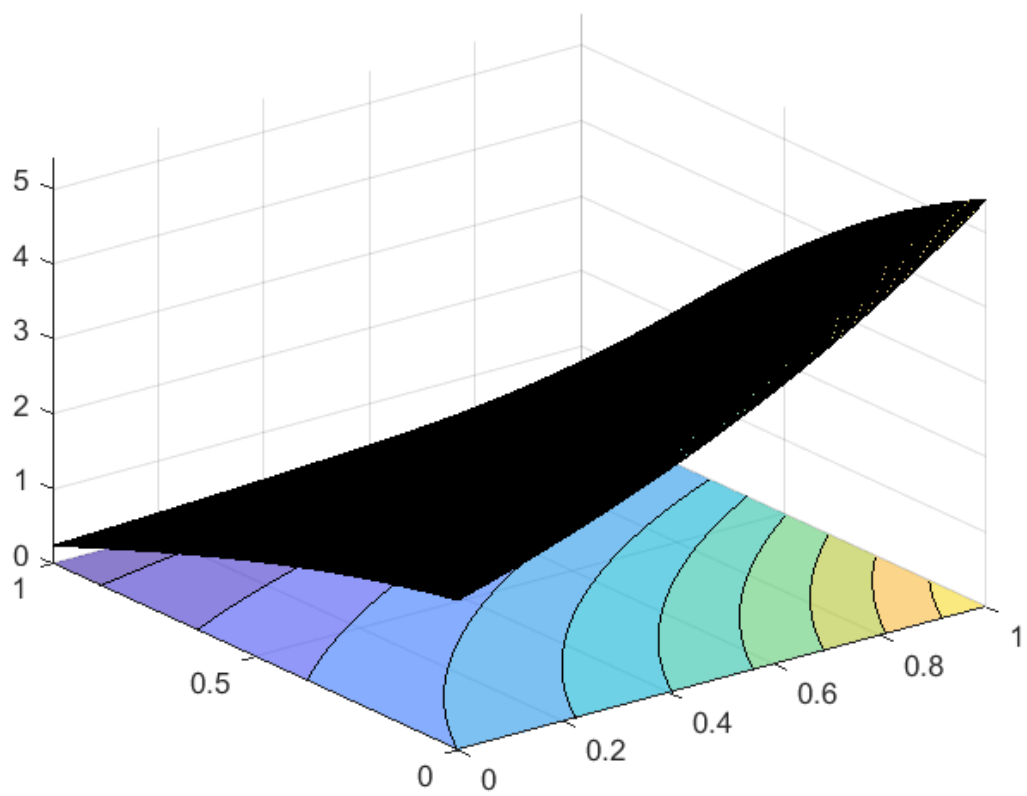




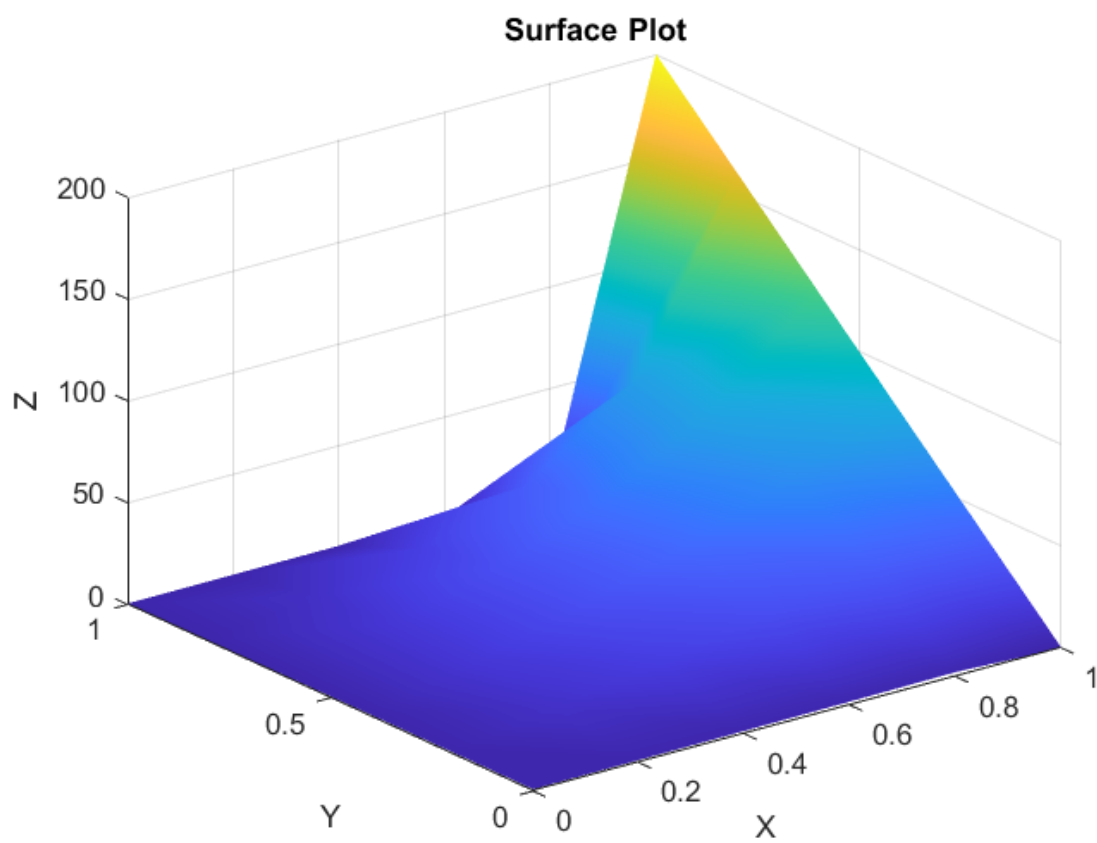
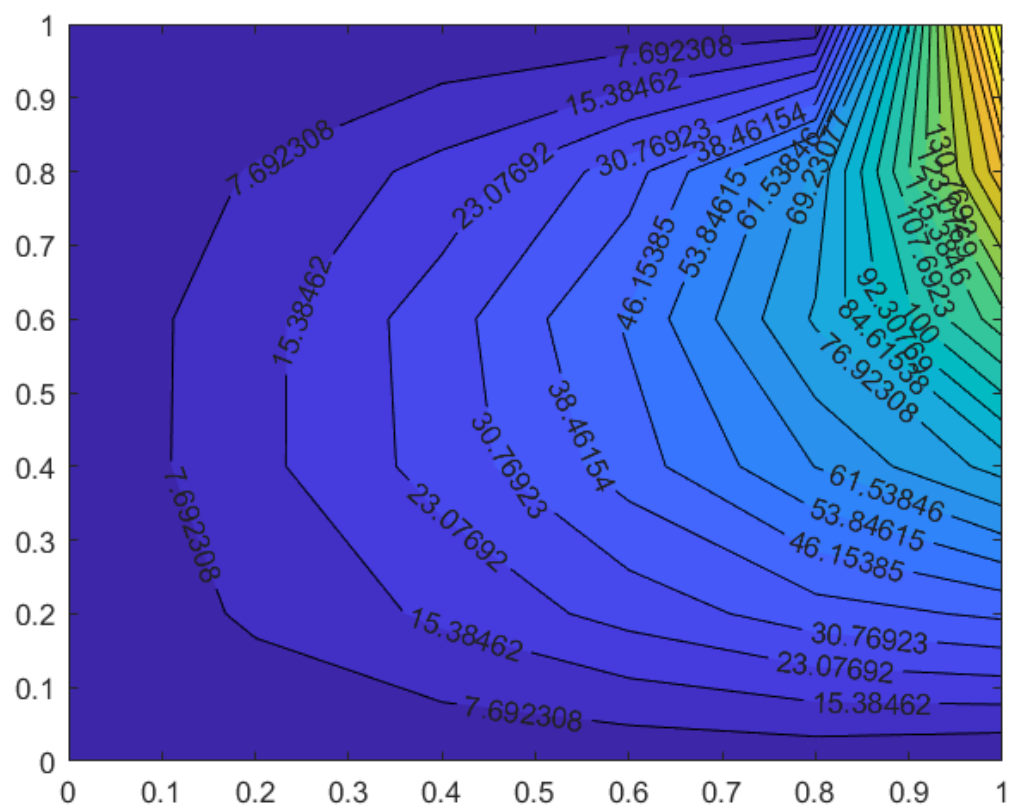


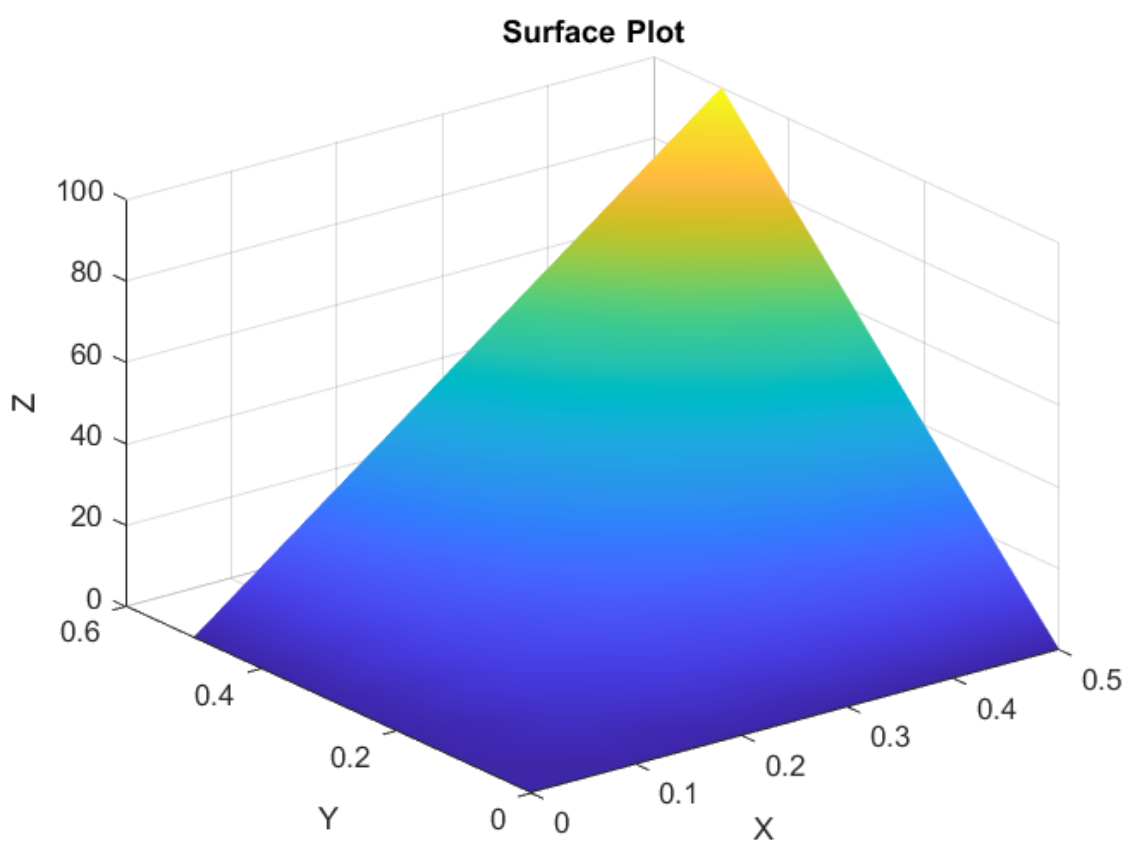
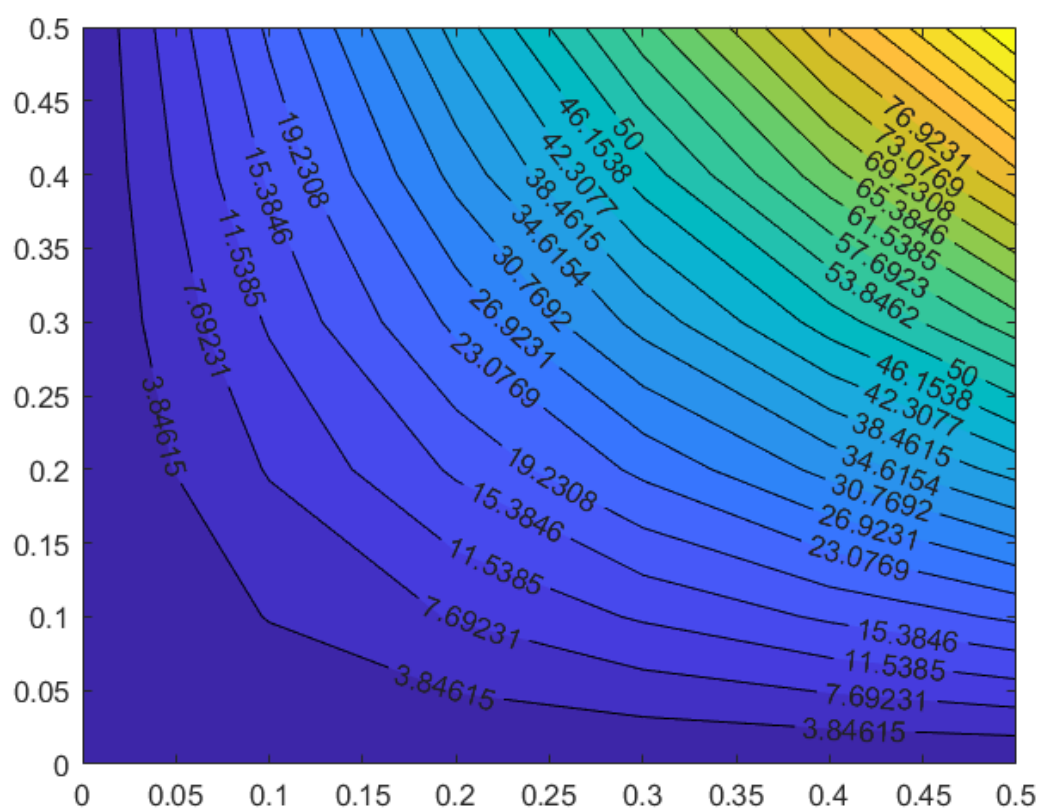
1b)



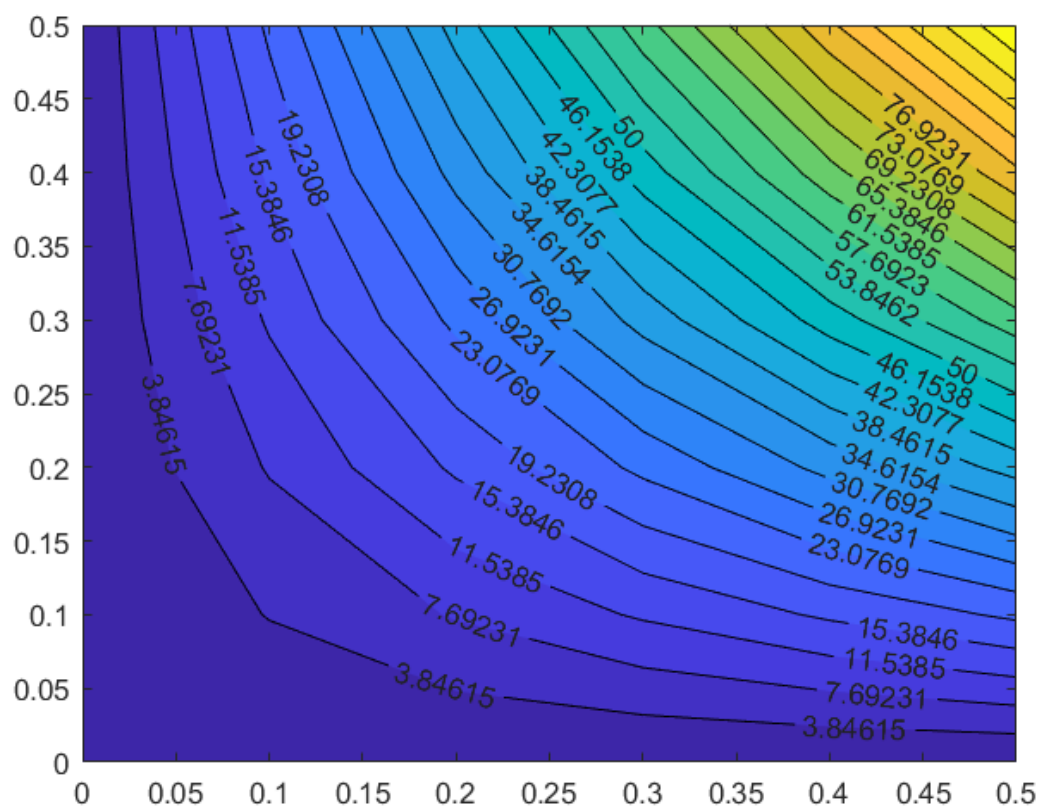
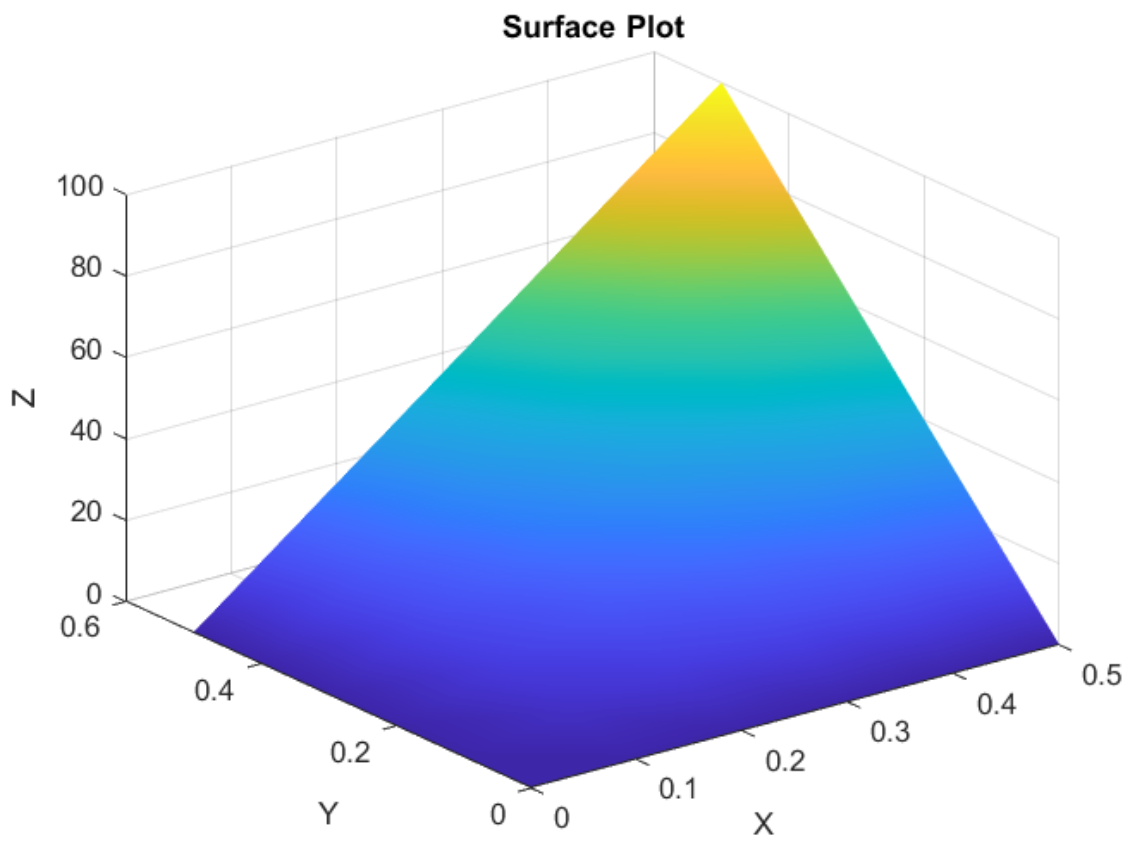


2a)

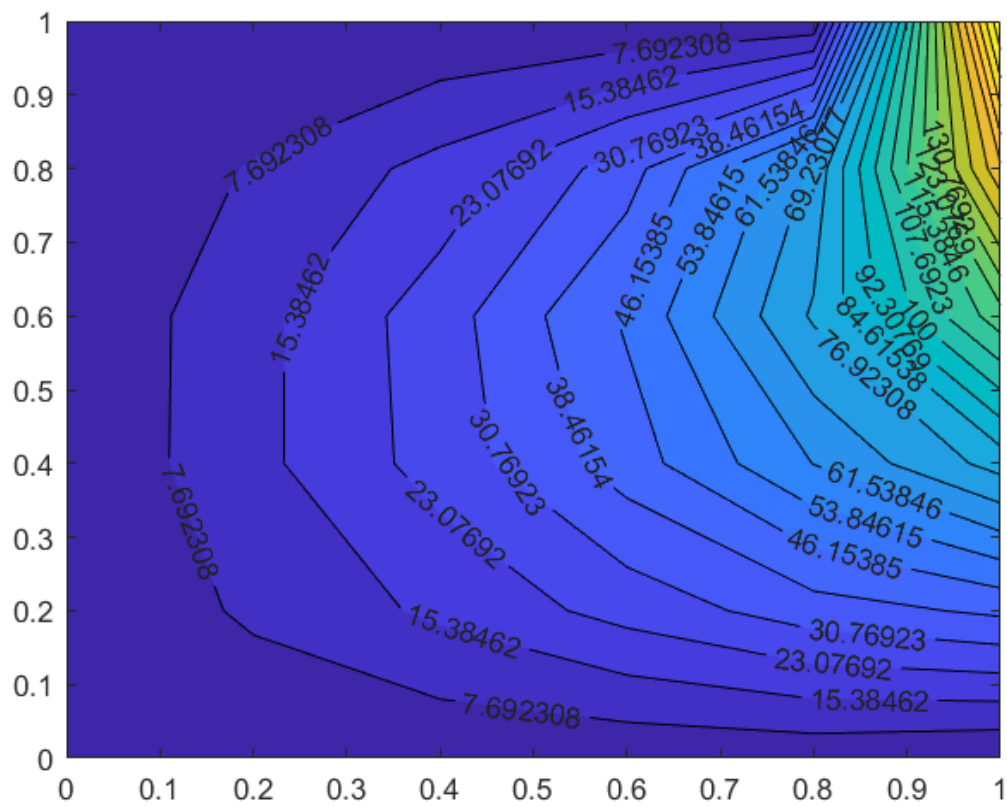
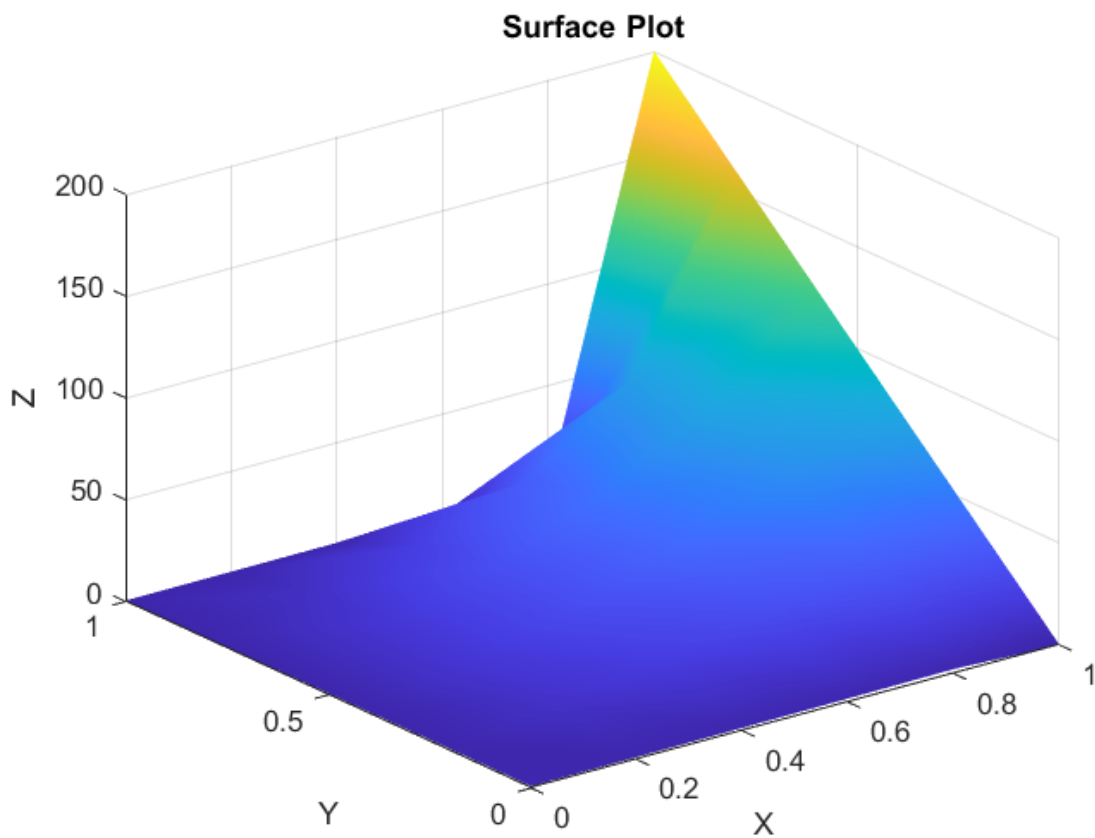




3a)

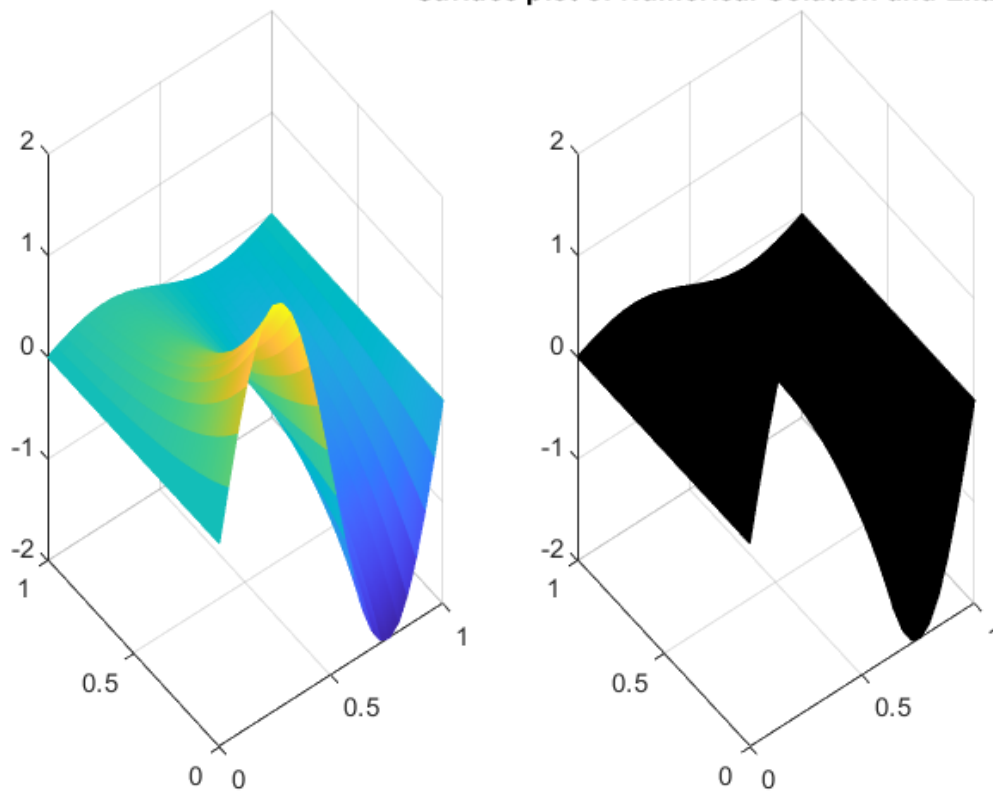




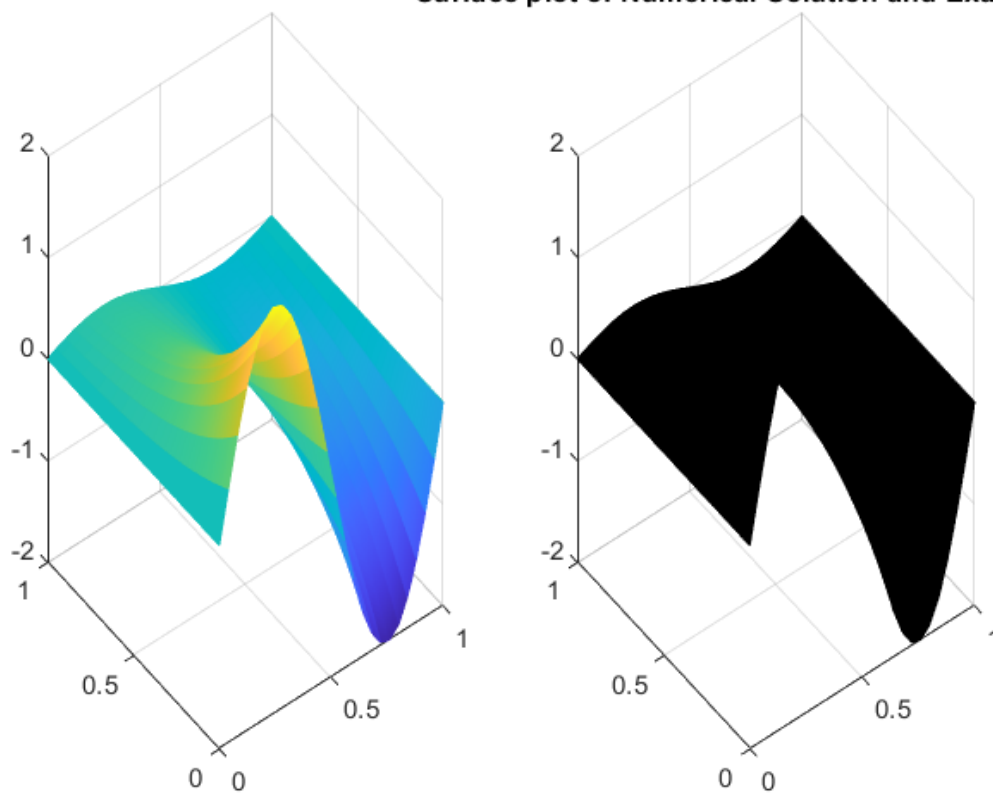


4a)

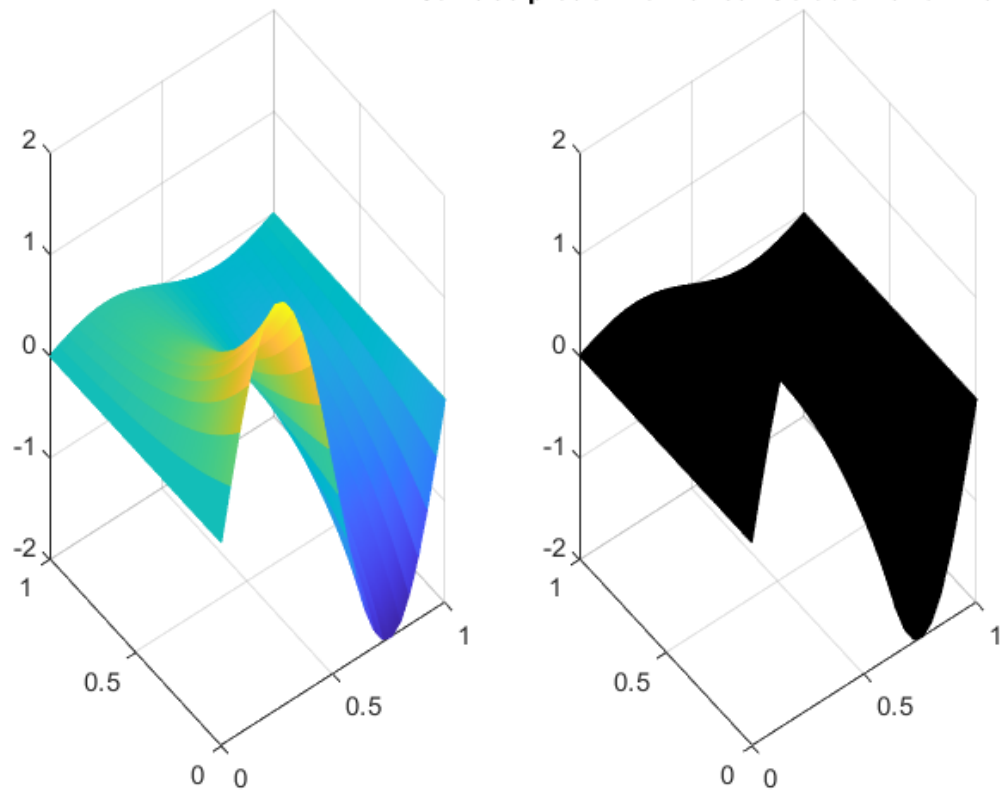
**Surface plot of Numerical Solution and Exact solut**



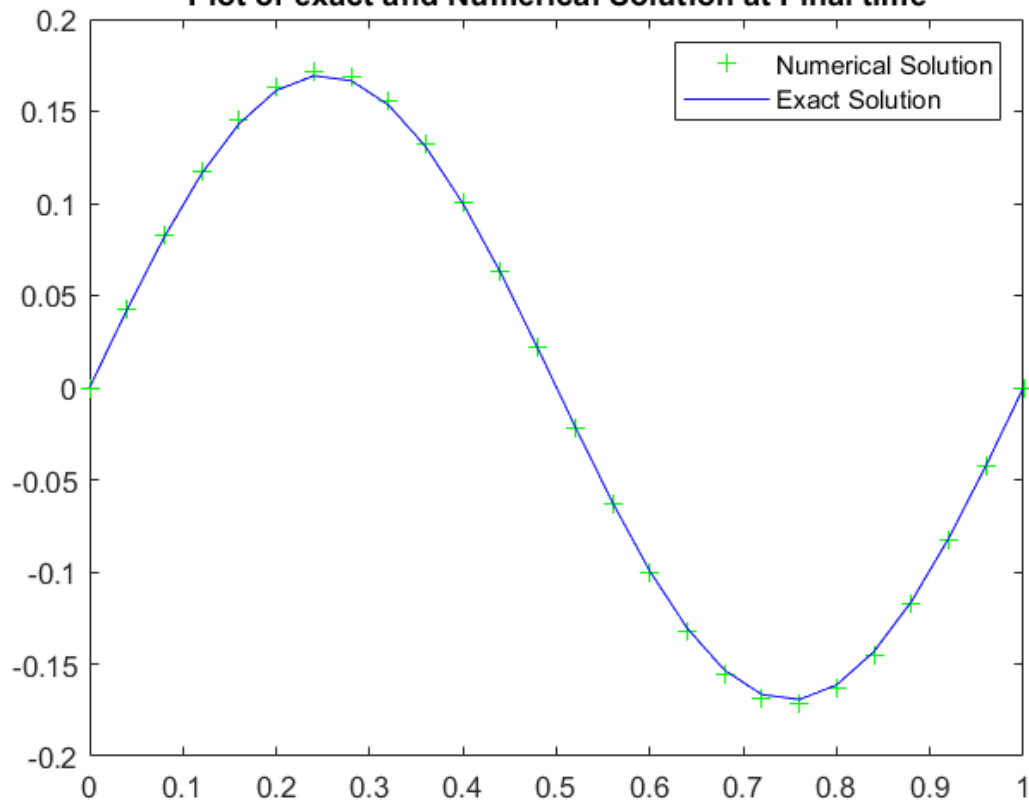
**Surface plot of Numerical Solution and Exact solut**

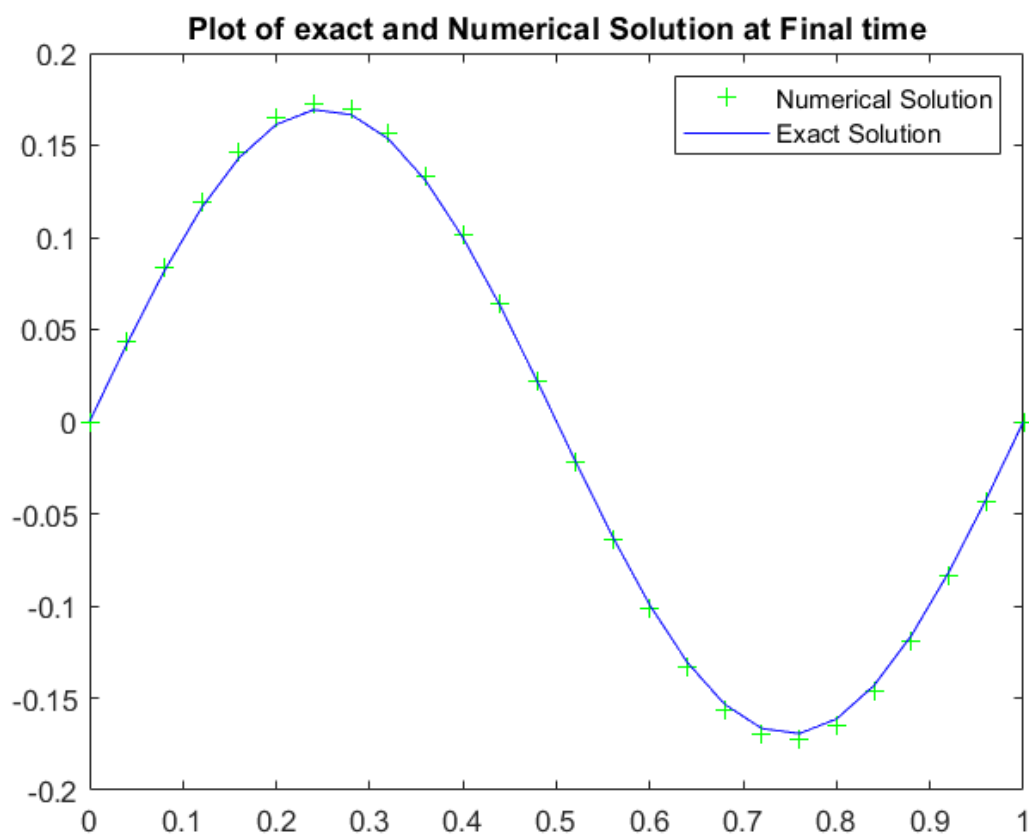
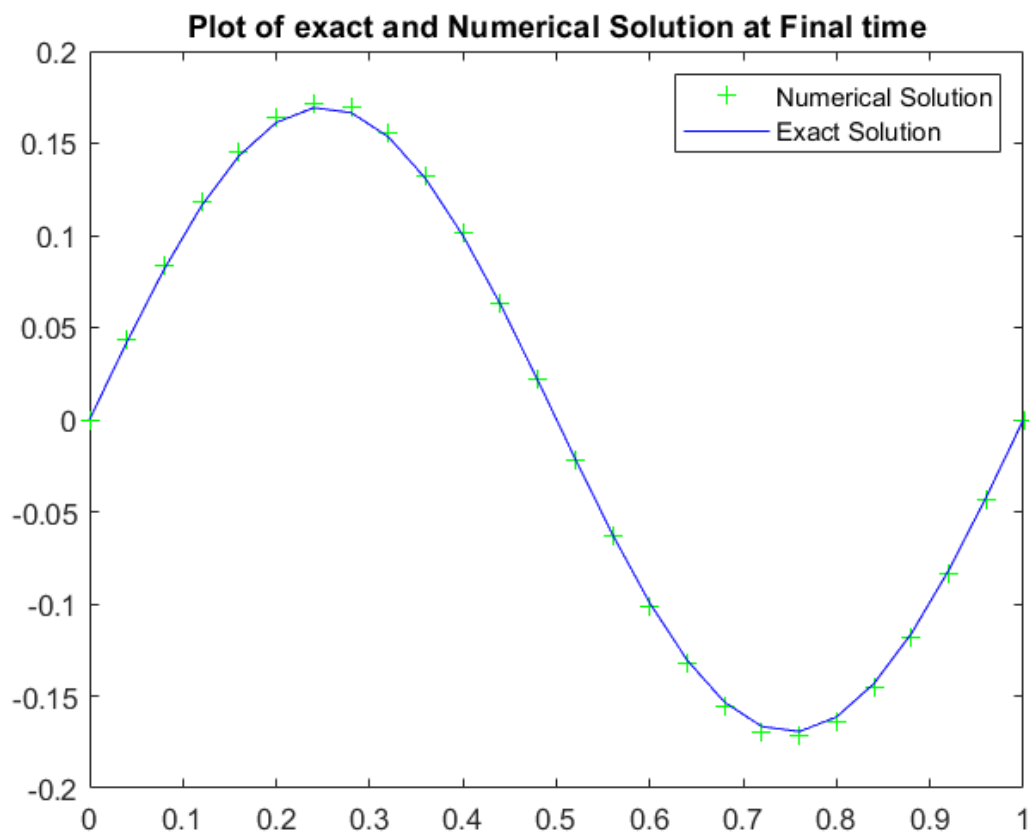


**Surface plot of Numerical Solution and Exact solut**



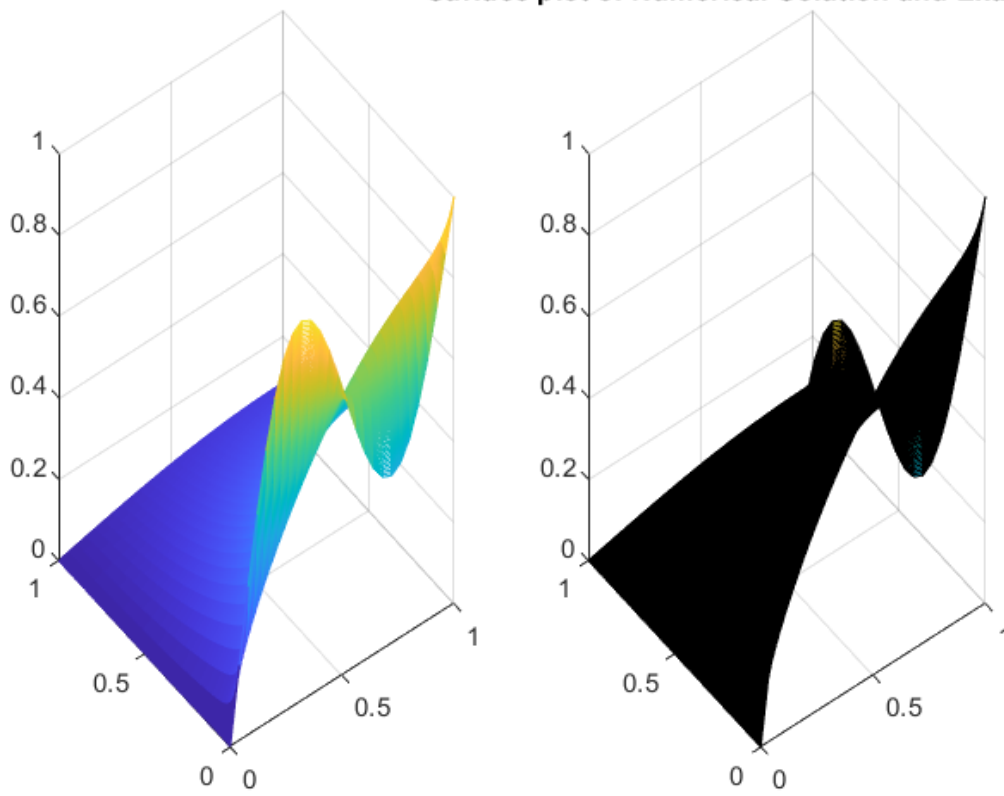
**Plot of exact and Numerical Solution at Final time**



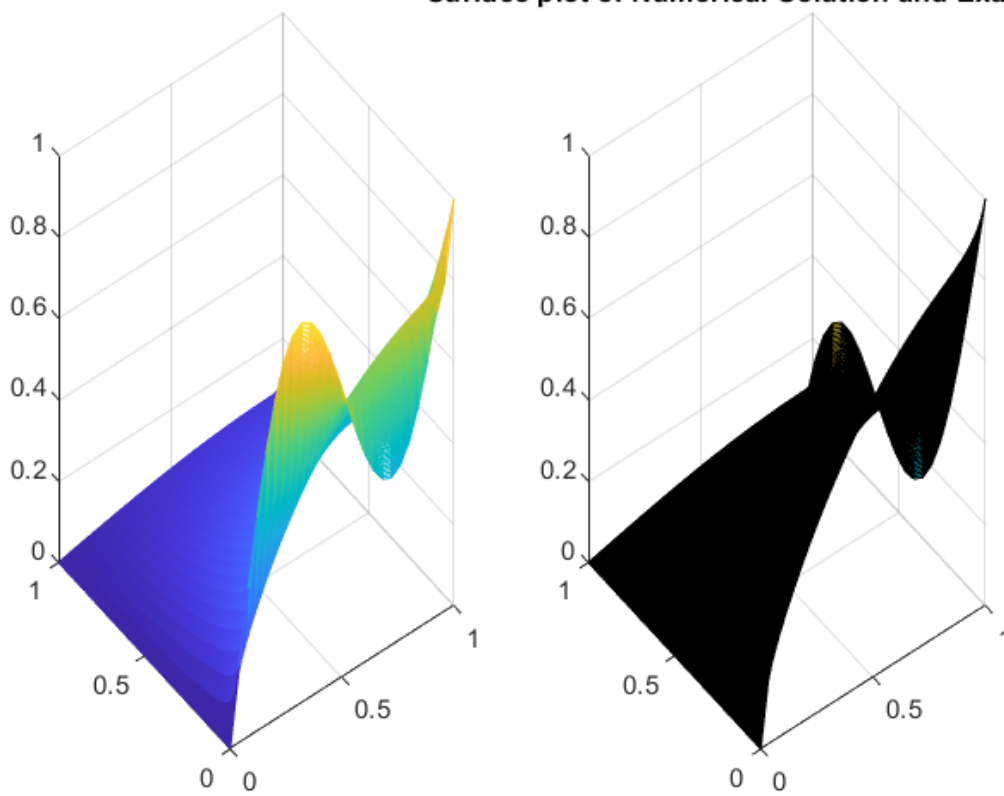


4b)

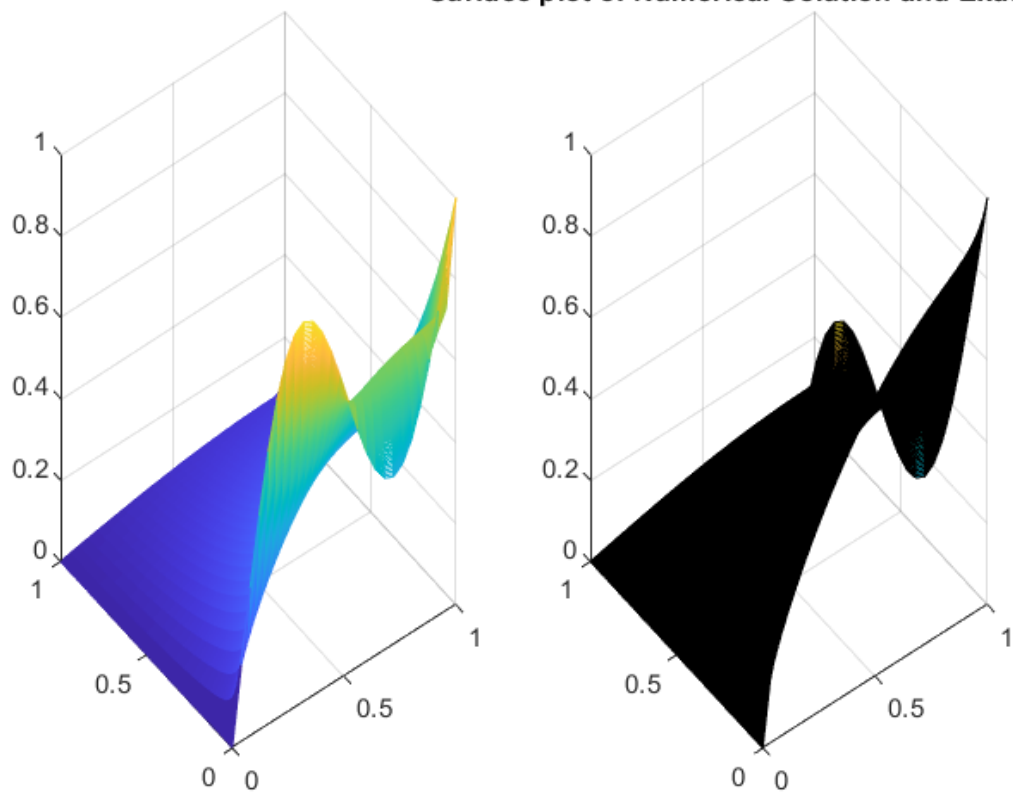
**Surface plot of Numerical Solution and Exact solut**



**Surface plot of Numerical Solution and Exact solut**



Surface plot of Numerical Solution and Exact solut



Plot of exact and Numerical Solution at Final time

