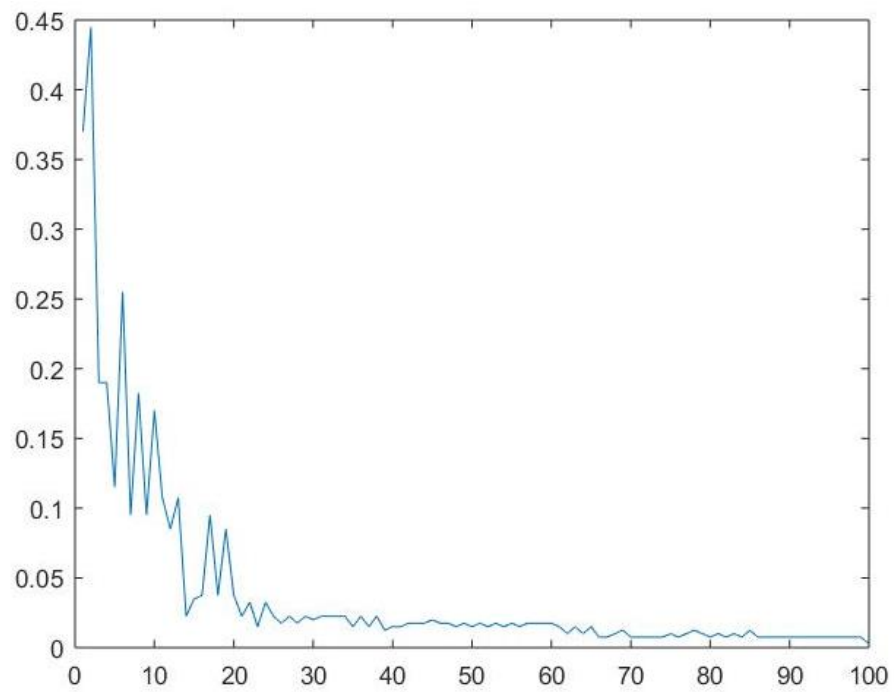
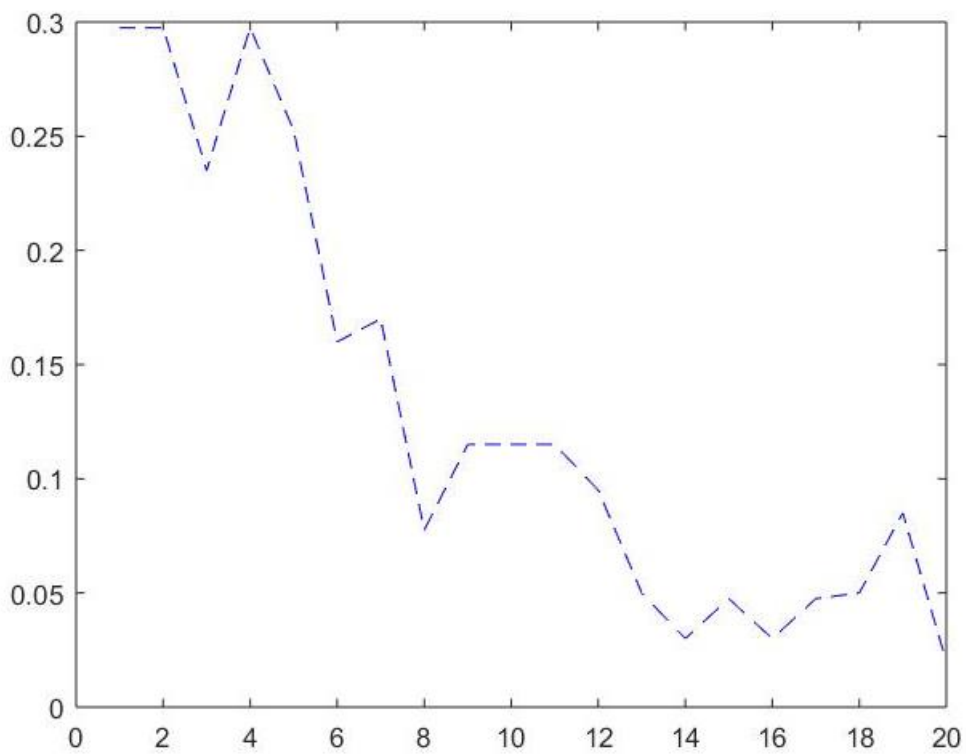


3.5.1

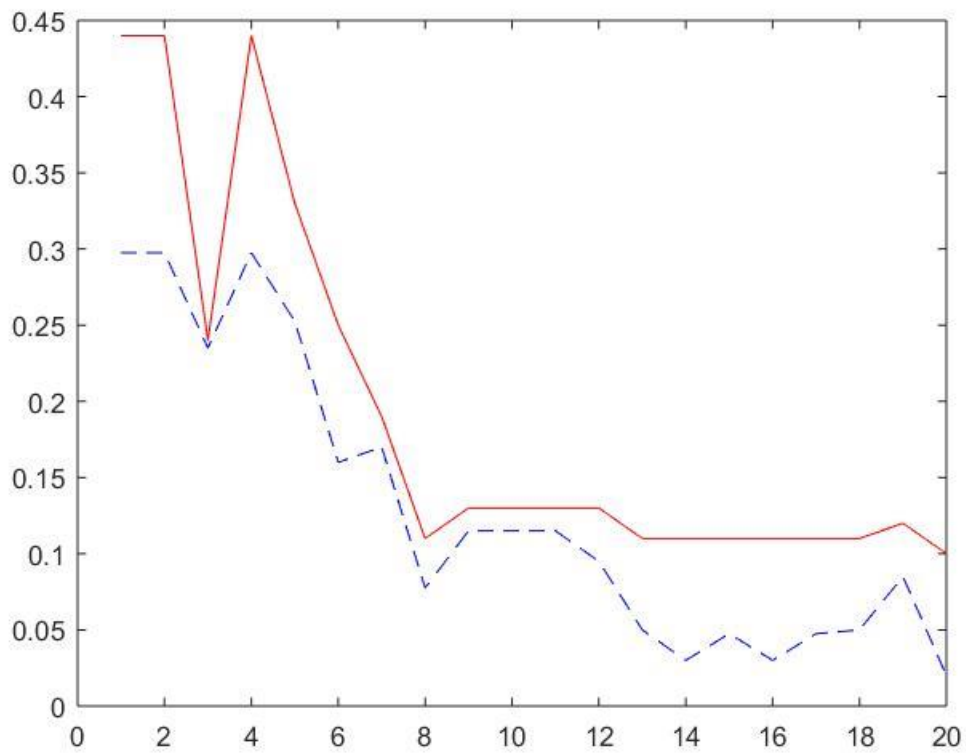
1. Highest error rate achieved is 0.3605



2.



3.



Dotted line represent training error and solid line shows test error.

4. The training error values are :

T=20, 0.0775

T=50, 0.01

T=100, 0.005

T=500, 0

The test error values are :

T=20, 0.130

T=50, 0.05

T=100, 0.06

T=500, 0.01

Training error decrease with the increase in number of iterations.

Testing error also decreases with the increase in the number of iterations.

5.

