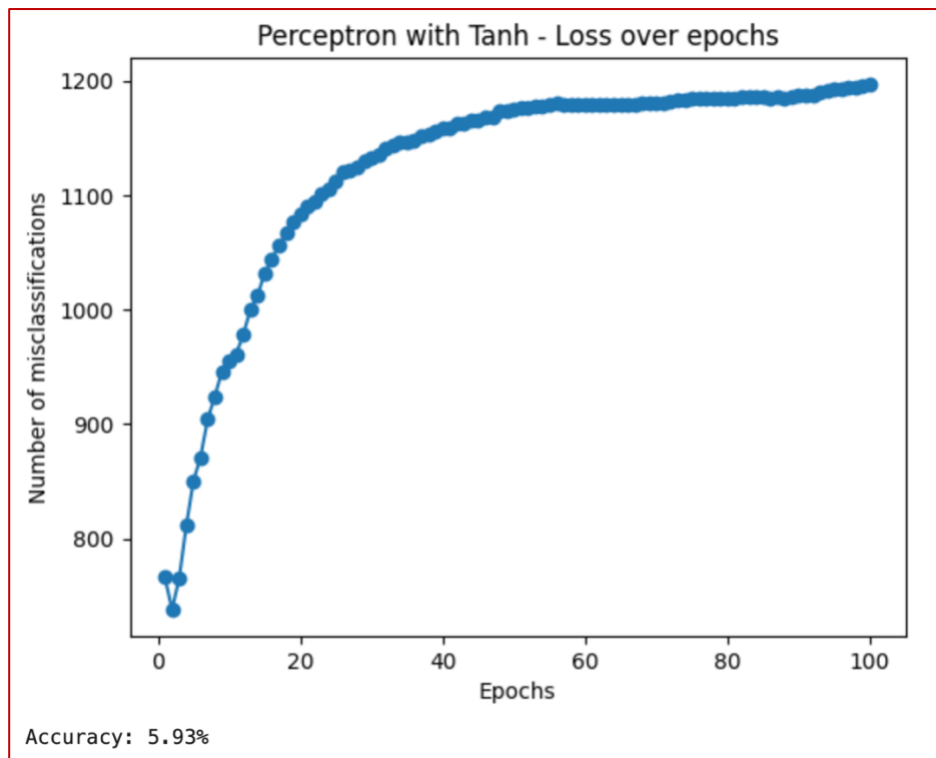


Exercise:

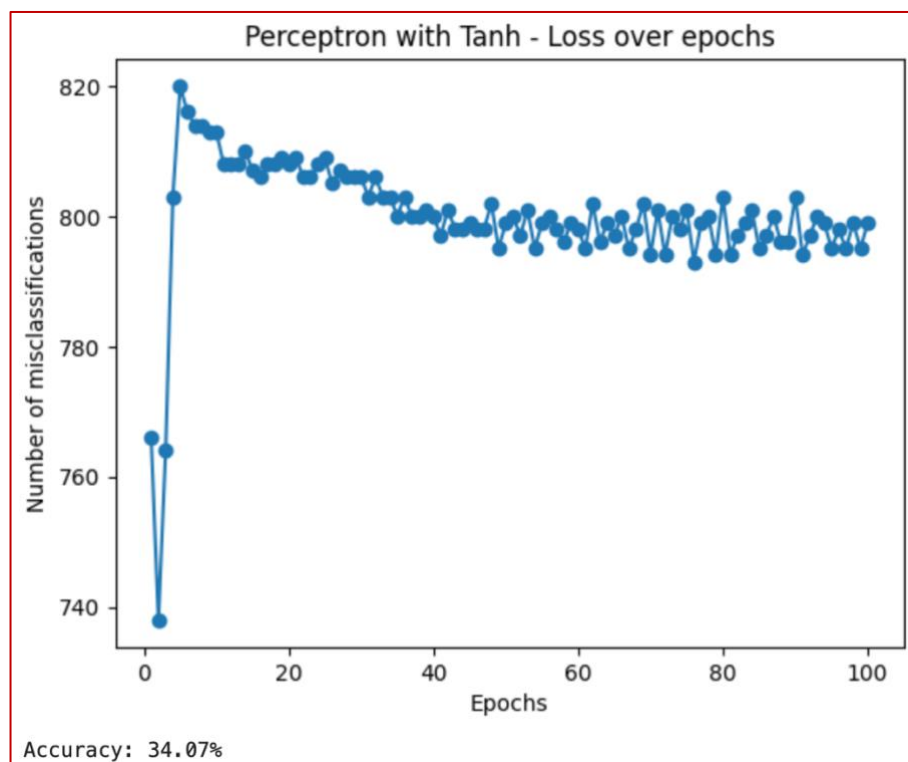
Increase accuracy of digits-classification

Submission requirements:

1. source **code** (**predict.py**)
2. **PDF** documents
Explaining your data and strategies.
Show the outputs (before and after)
3. Upload to e-learning **before 3/29 14:10**



Before



After

I change the learning rate from $1e-3$ to $1e-8$. The accuracy increases from 5.93% to 34.07%.