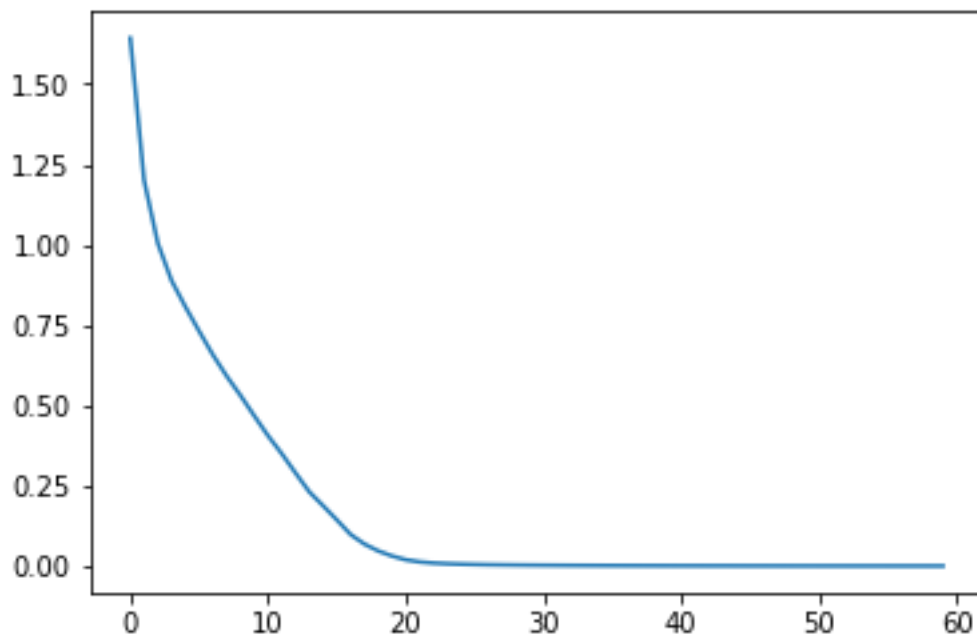


For part A:



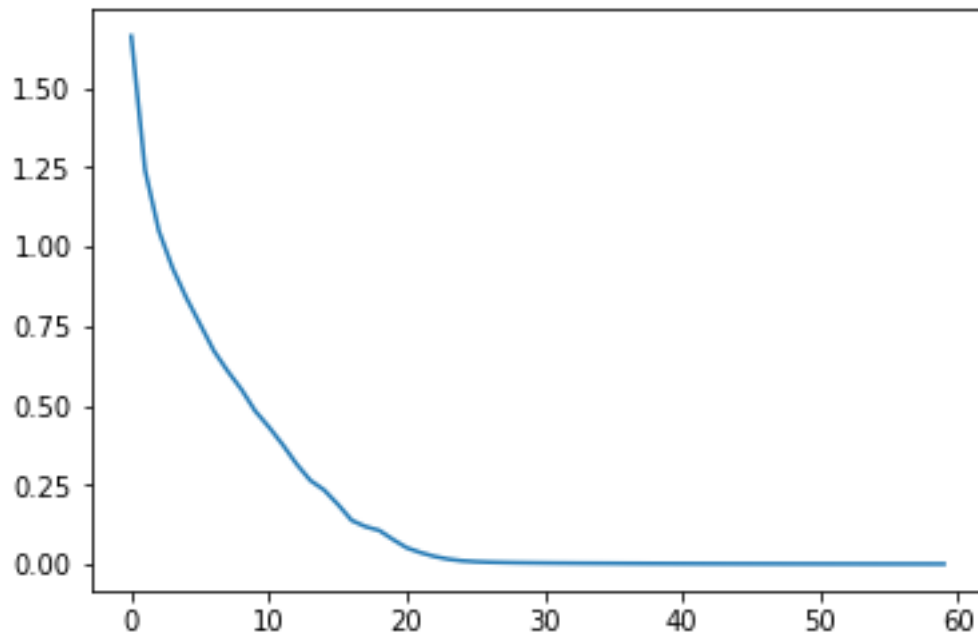
This the loss vs epochs graph

I did the computations on Google Colab so may be not reproducible as random number are not generated even on same seed. I didn't used hpc as I was not having knowledge about it

My accuracy on moodle varied between 60 – 74 percent on 60 epochs

Part B:

I was not having time to improve model so I just added one more convolutional layer with 256 filters  
And one max pooling layer



This is my cross entropy loss vs epochs