Assignment 1 (Deadline: 22-12-2023, 09.45 p.m)

1. Go through the basic pytorch tutorial at
   https://pytorch.org/tutorials/beginner/basics/intro.html

2. Implement (train and test) in pytorch a 3-layer MLP for FashionMNIST dataset. Number of hidden nodes in layer 1 and layer 2 are 64 and 128 respectively. Learn about ReLU activations and use it at hidden layers. Use softmax activation at the output layer. Loss function to be used is cross entropy. Hyperparameters like learning rate, number of epochs, batch size etc can be explored by yourselves.

You will be submitting the colab notebook in the google assignments page.