










Exercises

- 1) Implement a Convolutional Neural Network Model for MNIST(Modified National Institute of Standards and Technology database) dataset for handwritten digits. Obtain the maximum accurate model. Print the loss and accuracy values.
- 2) Implement a Convolutional Neural Network Model for Fashion MNIST Dataset in keras. Try to get predictions for some random inputs from the test data.

Fashion MNIST Dataset Sample

Label	Description	Examples
0	T-Shirt/Top	
1	Trouser	
2	Pullover	
3	Dress	
4	Coat	
5	Sandals	
6	Shirt	
7	Sneaker	
8	Bag	
9	Ankle boots	