

Training the CNN model with MNIST data using different optimization algorithms we get different accuracies. The differences in accuracies for different optimizers are given below:

Optimizers	Accuracy (Approx. 100 Epochs)
Adagrad	11.34%
SGD Clipvalue and Clipnorm	11.34%
SGD Momentum	11.34%
SGD Nesterov Momentum	11.34%
RMSprop	99.0%
Adam	99.0%