Classify One Image
Owner: iitp3-2

Clone Job   Delete Job

iitp3-2_mnist_md Image Classification Model

Predictions

0	**100.0%**
9	**0.0%**
6	**0.0%**
8	**0.0%**
1	**0.0%**

Job Status Done

- Initialized at 06:24:08 AM (1 second)
- Running at 06:24:09 AM (7 seconds)
- Done at 06:24:17 AM
  (Total - 8 seconds)

Infer Model Done ▾

- Initialized at 06:24:08 AM (1 second)
- Running at 06:24:09 AM (7 seconds)
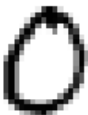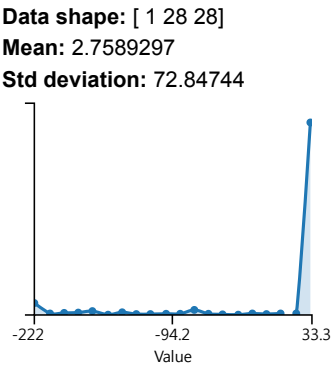- Done at 06:24:17 AM
  (Total - 8 seconds)

Notes

None

Description	Statistics	Visualization

data

Activation

Data shape: [1 28 28]
Mean: 2.7589297
Std deviation: 72.84744

scaled

Activation

Data shape: [1 28 28]
Mean: 0.034486633
Std deviation: 0.9105931
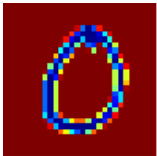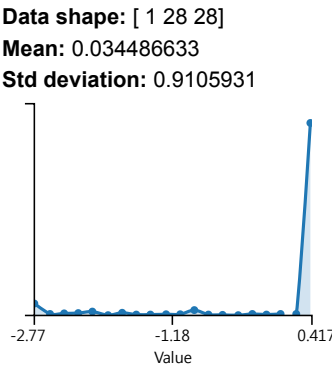
conv1

Weights *(Convolution layer)*

520 learned parameters

Data shape: [20 1 5 5]
Mean: 0.009362086
Std deviation: 0.21725805

conv1

Activation

Data shape: [20 24 24]
Mean: -0.116271146
Std deviation: 1.2049396

pool1

Activation

Data shape: [20 12 12]
Mean: 0.39991158
Std deviation: 1.1389599

-4.29   0.619   5.53
Value
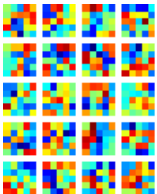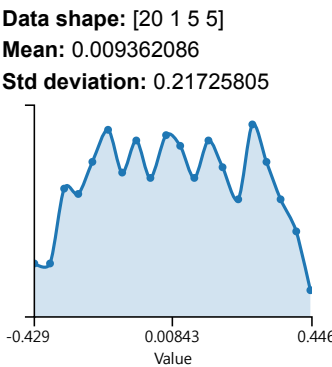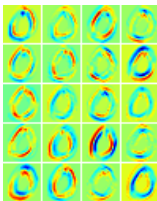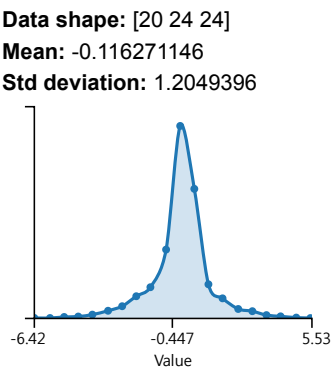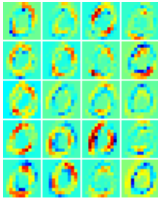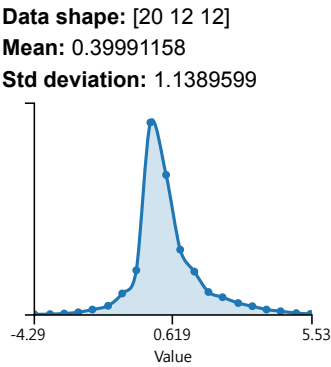
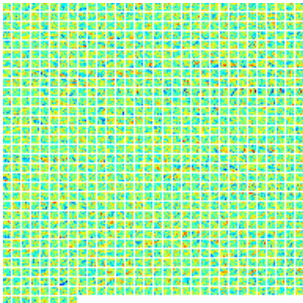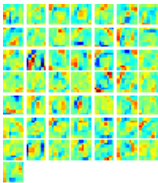## conv2

Weights *(Convolution layer)*

25,050 learned parameters

Data shape: [50 20 5 5]
Mean: -0.006641562
Std deviation: 0.049191717

-0.223   -0.00652   0.210
Value

conv2

Activation

Data shape: [50 8 8]
Mean: -1.8024639
Std deviation: 2.754878

-13.0   -1.93   9.18
Value

pool2

Activation

Data shape: [50 4 4]
Mean: 0.2600325
Std deviation: 2.2944005

-5.92   1.63   9.18
Value
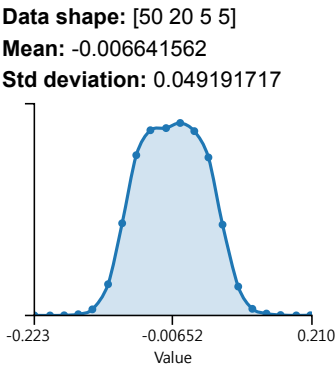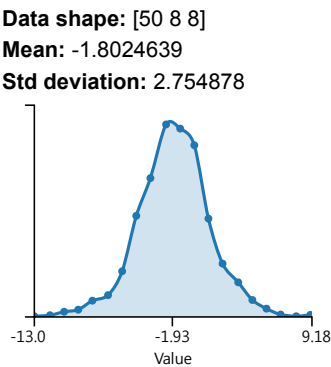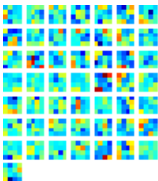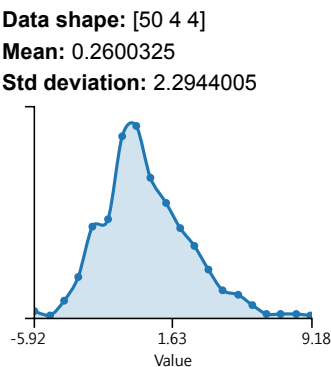
ip1

Weights *(InnerProduct layer)*

400,500 learned parameters

Data shape: [500 800]
Mean: -0.00071098196
Std deviation: 0.03497442

Not shown

ip1

Activation

Data shape: [500]
Mean: 1.0953815
Std deviation: 1.8568792
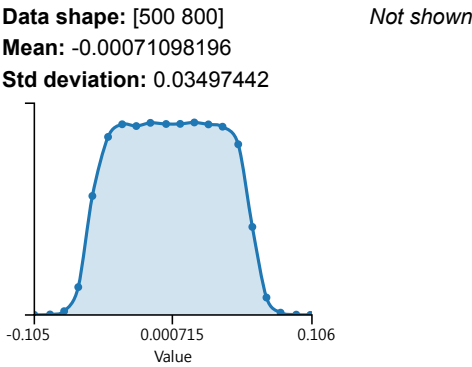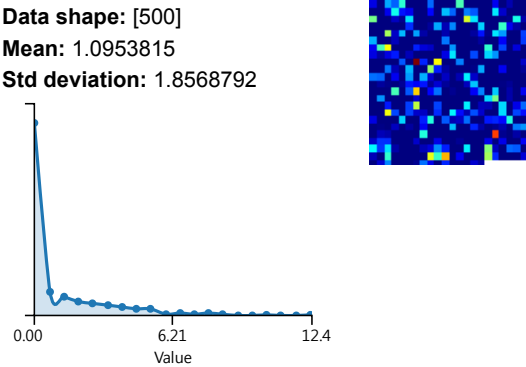
ip2

Weights *(InnerProduct layer)*

5,010 learned parameters

Data shape: [10 500]
Mean: -0.00017729383
Std deviation: 0.06781771

Not shown

ip2

Activation

Data shape: [10]
Mean: 0.12649092
Std deviation: 9.152897

softmax

Activation

Data shape: [10]
Mean: 0.1
Std deviation: 0.29999998

Value
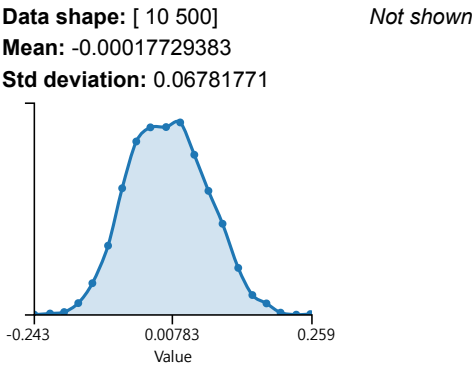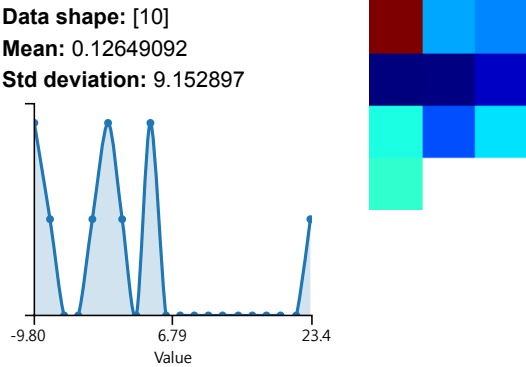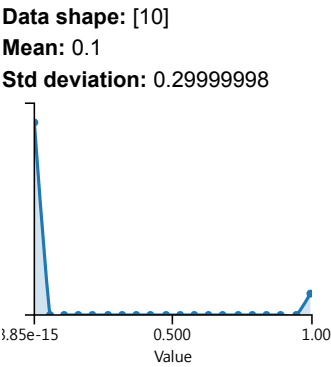
Totals

Total learned parameters:
431,080