

# Assignment #1

Train output:

```
[1, 2000] loss: 2.209
[1, 4000] loss: 1.905
[1, 6000] loss: 1.710
[1, 8000] loss: 1.575
[1, 10000] loss: 1.504
[1, 12000] loss: 1.474
[2, 2000] loss: 1.384
[2, 4000] loss: 1.354
[2, 6000] loss: 1.336
[2, 8000] loss: 1.303
[2, 10000] loss: 1.292
[2, 12000] loss: 1.267
Finished Training
```

Test Output:

```
Accuracy of the network on the 10000 test images: 54 %
```

```
Accuracy of plane : 54 %
Accuracy of car : 67 %
Accuracy of bird : 50 %
Accuracy of cat : 42 %
Accuracy of deer : 30 %
Accuracy of dog : 53 %
Accuracy of frog : 69 %
Accuracy of horse : 63 %
Accuracy of ship : 64 %
Accuracy of truck : 53 %
```

By Omri Attal and Amit Binenfeld.