PyTorch Notes

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1   Torch Tensors and Numpy Arrays

Meant to be very similar, torch tensors are built off of numpy arrays.

```
n = np.array([2, 3])
t = torch.from_numpy(n)
print(n)
print(t)

>>[2 3]
>>2
>>3
>>[torch.longTensor of size 2]
```

2   Datasets in PyTorch

Epoch   = one pass of entire dataset.

Batch   = subset of training set passed through the model at a time.

Iteration   = single pass of a batch.