

## How To Run Perceptron?

requirement: numpy 1. pip install numpy 2. goto current directory 3. python ./perceptron.py (doesn't matter python2 or python3, I wrote the code compatable with both)

## How To Run Perceptron With Built In Libraries?

1. pip install pytorch ( or follow the instruction in [pytorch.org](https://pytorch.org/))
2. goto current directory
3. python ./perceptron\_torch.py

All the results are available in file 'result.txt'