Shiyan Yue 20.8.19

tried fully connected GAN on MNIST - worked
when slaing wts became strange
proper of wts vs. decay

TG: try vs. trained GAN eg 100 epochs then start slaing

Y: idea: hidden - y. to improve seq GAN
train the discriminator - language model
lst

1. train classifier on MNIST (find a good pre-trained model)
2. use the lst layer classif. in discriminator (directly use wts)
3. same for last layer generation

Kamwally 2018 & some similar on dc GAN
(convol. version of GAN)

- idea from Kamwally paper
  - try sorting neurons by similarity - to a fixed random vector

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train the discriminator 1st

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