Implementing First GAN for Generating MNIST Handwritten Digits

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Below the resources useful for learning how to develop a GAN implementation for generating handwritten digits trained by MNIST data set are listed:

1. `https://machinelearningmastery.com/how-to-develop-a-generative-adversarial-network-for-an-mnist-handwritten-digits-from-scratch-in-keras/`

2. Deep Convolutional GANs in Tensorflow

   `https://www.tensorflow.org/tutorials/generative/dcgan`

3. `https://livebook.manning.com/book/gans-in-action/chapter-3/`

4. Vanilla GAN by Pytorch

   `https://debuggercafe.com/generating-mnist-digit-images-using-vanilla-gan-with-pytorch/`

5. GAN by Keras (Available within TensorFlow)

   `https://www.kdnuggets.com/2016/07/mnist-generative-adversarial-model-keras.html`

6. Simple GAN Implementation for MNIST Handwritten Digits by TensorFlow

   `https://towardsdatascience.com/gan-introduction-and-implementation-part1-implement-a-simple-gan-in-tf-for-mnist-handwritten-de00a759ae5c`

7. `https://www.youtube.com/watch?v=5RYETbFFQ7s&ab_channel=AladdinPersson`

8. `https://www.youtube.com/watch?v=Xehr9TBeJv4&ab_channel=SimpleDeepLearning`

9. `https://www.youtube.com/watch?v=R7HTX79JlBg&ab_channel=JovianML`

10. Deep Convolutional GAN for MNIST

    `https://github.com/znxlwm/tensorflow-MNIST-GAN-DCGAN`

11. `https://medium.com/intel-student-ambassadors/mnist-gan-detai led-step-by-step-explanation-implementation-in-code-ecc93b22 dc60`