

Some popular neural network APIs for Python:

1. TensorFlow:

- Website: <https://www.tensorflow.org/>
- The Google Brain team developed TensorFlow, an open-source machine learning library. It provides comprehensive support for building and deploying deep learning models.

2. PyTorch:

- Website: <https://pytorch.org/>
- PyTorch is an open-source deep learning library developed by Facebook's AI Research lab (FAIR). It is known for its dynamic computational graph, making it more intuitive for many researchers.

3. Keras:

- Website: <https://keras.io/>
- Originally an independent library, Keras has been integrated into TensorFlow. It provides a high-level neural networks API that is user-friendly and can run on top of other deep learning libraries.

4. MXNet:

- Website: <https://mxnet.apache.org/>
- MXNet is an open-source deep learning framework that is designed for both efficiency and flexibility. It is supported by the Apache Software Foundation.

5. Theano:

- Website: <http://www.deeplearning.net/software/theano/>
- Theano is an open-source numerical computation library that is often used for deep learning. It allows for efficient computation on both CPUs and GPUs.

6. Chainer:

- Website: <https://chainer.org/>
- Chainer is a flexible and intuitive deep learning framework that allows dynamic computation graphs. It is designed to be intuitive and easy to use.

7. CNTK (Microsoft Cognitive Toolkit):

- Website: <https://github.com/microsoft/CNTK>
- CNTK is a deep learning toolkit developed by Microsoft. It provides efficient implementations for training deep learning models.

8. Torch:

- Website: <http://torch.ch/>
- Torch is a scientific computing framework with wide support for machine learning algorithms. It has a Lua scripting language, but there is also a Python wrapper called torch7.

9. fastai:

- Website: <https://www.fast.ai/>

- fastai is a high-level library built on top of PyTorch. It is designed to make deep learning more accessible by providing easy-to-use APIs and pre-built models.

10. Caffe:

- Website: <http://caffe.berkeleyvision.org/>
- Caffe is a deep learning framework developed by the Berkeley Vision and Learning Center. It is known for its speed and efficiency, particularly in computer vision applications.

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