Mississippi River  
   
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The Mississippi River is the primary river of the largest drainage basin in the United States. It is the  
second-longest river in the United States, behind only the Missouri. From its traditional source of Lake  
Itasca in northern Minnesota, it flows generally south for 2,340 mi (3,770 km) to the Mississippi River  
Delta in the Gulf of Mexico. With its many tributaries, the Mississippi's watershed drains all or parts of  
32 U.S. states and two Canadian provinces

## Wikipedia Excerpt: Deep learning

In machine learning, deep learning focuses on utilizing multilayered neural networks to perform tasks such as classification, regression, and representation learning. The field takes inspiration from biological neuroscience and is centered around stacking artificial neurons into layers and "training" them to process data. The adjective "deep" refers to the use of multiple layers (ranging from three to several hundred or thousands) in the network. Methods used can be supervised, semi-supervised or unsupervised.  
Some common deep learning network architectures include fully connected networks, deep belief networks, recurrent neural networks, convolutional neural networks, generative adversarial networks, transformers, and neural radiance fields. These architectures have been applied to fields including computer vision, speech recognition, natural language processing, machine translation, bioinformatics, drug design, medical image analysis, climate science, material inspection and board ga