Blockchain  
   
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The blockchain is a distributed ledger with growing lists of records (blocks) that are securely linked  
together via cryptographic hashes. Each block contains a cryptographic hash of the previous block, a  
timestamp, and transaction data (generally represented as a Merkle tree, where data nodes are  
represented by leaves). Since each block contains information about the previous block, they  
effectively form a chain (compare linked list data structure), with each additional b

## Wikipedia Excerpt: Python (programming language)

Python is a high-level, general-purpose programming language. Its design philosophy emphasizes code readability with the use of significant indentation.  
Python is dynamically type-checked and garbage-collected. It supports multiple programming paradigms, including structured (particularly procedural), object-oriented and functional programming.  
Guido van Rossum began working on Python in the late 1980s as a successor to the ABC programming language. Python 3.0, released in 2008, was a major revision and not completely backward-compatible with earlier versions. Recent versions, such as Python 3.13, 3.12 and older (and 3.14), have added capabilities and keywords for typing, helping with (optional) static typing. Currently only versions in the 3.x series are supported.  
Python consistently ranks as one of the most popular programming languages, and it has gained widespread use in the machine learning community. It is widely taught as an introductory programming language.