

Some programmable blockchains are-

- Bitcoin : It operates on a proof-of-work consensus mechanism, where miners compete to solve complex mathematical problems to validate transactions and add them to the blockchain. Bitcoin's blockchain is primarily focused on facilitating peer-to-peer digital transactions and maintaining a transparent and immutable ledger.
- Polkadot : Polkadot is a multi-chain platform that enables the interoperability of different blockchains. It aims to create a decentralized and scalable network where multiple blockchains can communicate and share information.
- Ripple : Ripple is a blockchain platform designed for fast and low-cost international money transfers and remittances. Unlike Bitcoin and Ethereum, Ripple's blockchain focuses on facilitating the seamless transfer of traditional currencies rather than creating its own cryptocurrency.