

## On-chain

### Haskell and Plutus

#### Haskell:

<https://www.haskell.org/>

<http://learnyouahaskell.com>

#### Plutus:

<https://developers.cardano.org/docs/smart-contracts/plutus/>

<https://docs.cardano.org/plutus/learn-about-plutus/s>

## Using Plutus Tx

<https://plutus.readthedocs.io/en/latest/tutorials/plutus-tx.html>

## Off-chain

### Lucid and Mesh tutorial

**lucid:** an off-chain framework for Cardano.

<https://lucid.spacebudz.io/>

Documentation: <https://lucid.spacebudz.io/docs/overview/about-lucid/>

**Mesh:** Mesh is an open-source library providing numerous tools to easily build powerful dApps on the Cardano blockchain.

<https://meshjs.dev/>

<https://meshjs.dev/guides/smart-contract>