**Inter exchange arbitrage**

* Coin is listed for $100 on exchange A
* Coin is listed for $150 on exchange B
* Buy Coin on exchange a for $100, send it to exchange B and sell it for $150
* You now made $50

**Problems:**

* Transfer times
* Fees
* Whether the coin is transferrable
* Orderbook depth / liquidity (how much volume you can trade)
* Keeping your money in currencies (because they can be volatile) -> tether is solution

**Triangular arbitrage (intra / inter exchange)**

* Intra exchange
  + Coin A/B trades for 10
  + Coin B/C trades for 5
  + Coin A/C trades for .4
  + You have 1 A and you buy 10 B. With 10 B you buy 50 C. With 50 C you buy back 50 \* .4 = 20 A
  + You now made 10A
* Inter exchange
  + Do the same but find different pairs on different exchanges

**Problems**

* Fees
* Small percentages
* Small timeframes (speed)
* Orderbook depth / liquidity (how much volume you can trade)
* Keeping your money in currencies (because they can be volatile) -> tether is solution

**Parity arbitrage**