promises, async/await → programming concept

# Asynchronous Programming

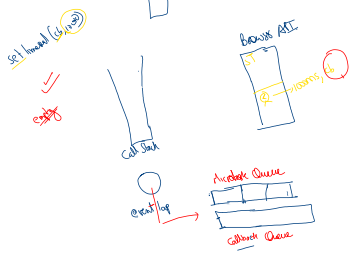
↳ So, asynchronous programming to execute tasks in non-blocking manner.
↳ we need to hold time, call some API.

## Callback

fn that will be called after as

setTimeout ( cb, 1000 ) ↳ time in ms, after which fn should be called

↳ browser
↳ clock




cb are fn, they are passed as arg to another fun^n. They are executed when point fn is done.

function cb() { }

HOF

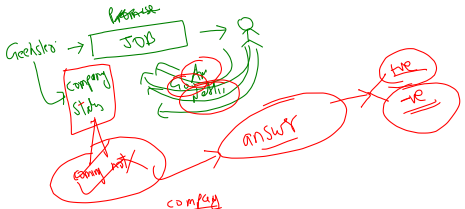
callback

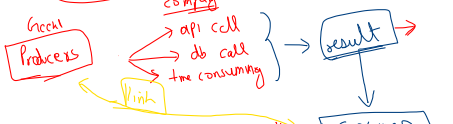
fn (cb)

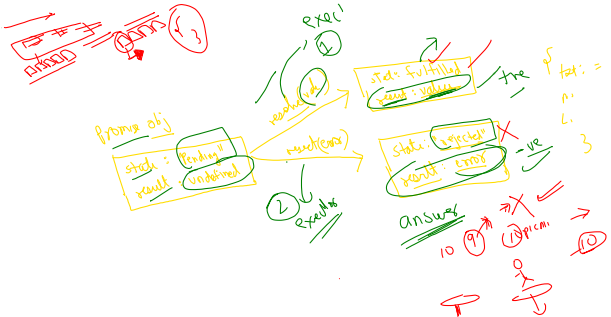
filter
map
reduce
forEach

## Promises

core-concept




Promise is special JS obj that has producer and consumers