closures
Async Js

function I() {
var a = 10
return function() {
a = a+1
}
}
let closure = I()
closure()

outer function/Parent function
lexical scope/Parent scope
inner function/ closure function

Asynchronous Js
↳ multiple functions are executed parallelly.

3 ways to make Async
① callback()
② promise — 2015 [ES6]
③ async/await → 2017 [ES8]

callback
↳ Application (Timing events)
↳ callback → pyramid of doom
promise
↳ Application, state
async/await
↳ Application

Debug (finding error, bug) / Flow of code
↳ breakpoint in code