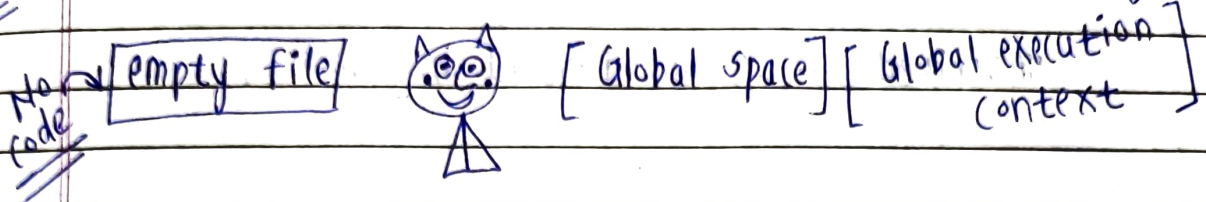


[Javascript engine is responsible
to create global execution context
[global object]

episode
05

shortest javascript program | window and this keyword



window - created by javascript engine in global space

global object

at global level

this === window → true

- var a = 10; ← [Global execution context]
function b() {
 var x = 10; ← [inner execution context]
}

(onsole.log(window.a); →
(onsole.log(a); →
(onsole.log(this.a); →
(onsole.log(x); →

→ 10

x is not defined because
it is not in global space.

[here, by default
it will assume that before 'a' there
is 'window' i.e. "window.x" and hence
we get eeeoe]

- BOM (browser object Model)

[summary → javascript engine creates a global object
whenever you run any javascript code. In
this case of browsers, this global object is known as
"window"]