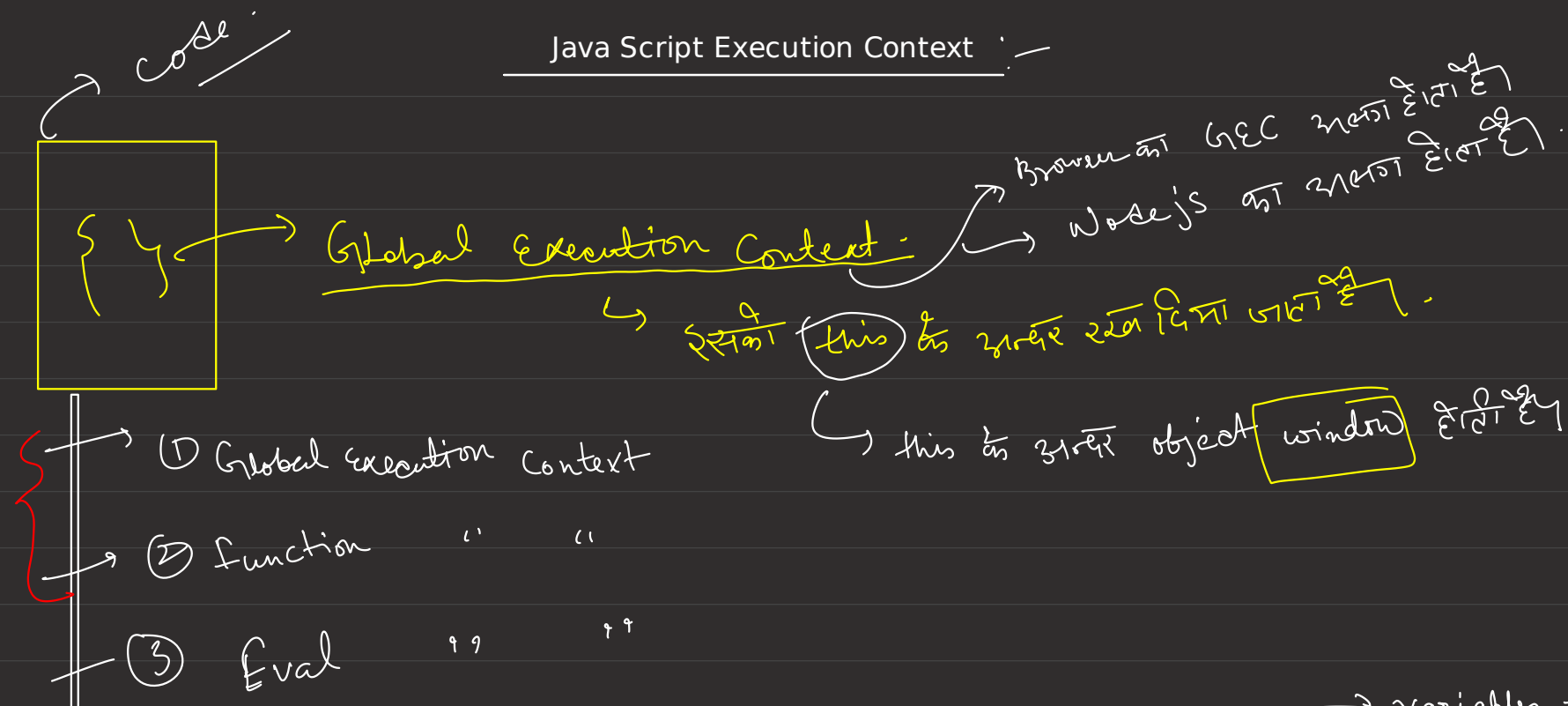


Java Script Execution Context :-



JavaScript run in 2 phases → ① Memory Creation Phase → variables को लिए मेमोरी allocate होता है।

→ ② Execution phase

→ Execution phase

① Global execution

↓
this

② Memory Phase

val1 → Undefined

val2 → undefined

addNum → definition

result1 → undefined

result2 → undefined

```
let val1 = 10
let val2 = 5
function addNum(num1, num2){
  let total = num1 + num2
  return total
}
let result1 = addNum(val1, val2)
let result2 = addNum(10, 2)
```

③ Execution Phase:-

val1 ← 10

val2 ← 5

addNum →

result1 = 15

result2 =

New variable
environment
+
Execution
thread.

→ काम करता है।
delete हो जाता है।
X

Memory phase

val1 \rightarrow undefined

val2 \rightarrow undefined

total \rightarrow undefined

Execution

Num 1 \leftarrow 10

Num 2 \leftarrow 5

total \leftarrow 15

\rightarrow this return to the Global Execution

for result 2

New variable
environment
+
Execution
thread.

Memory phase

Execution phase

\rightarrow same as result 1 \rightarrow