Javascript Execution context

{} → Global EC

this

↳ Global Execution context

↳ Function Execution context } Imp

↳ Eval Execution context

{} → Memory Creation Phase

→ Execution Phase

① Global Execution

↓

this

```
1  let val1 = 10
2  let val2 = 5
3  function addNum(num1, num2){
4      let total = num1 +num2
5      return total
6  }
7  let result1 = addNum(val1, val2)
8  let result2 = addNum(10, 2)
```

② Memory Phase

val 1 → undefined

val 2 → "

val 3 → "

result 1 → "

③ Execution Phase

val 1 ← 10

val 2 ← 5

result 2 → 11

Add num → new variable environment + Execution thread

Memory Phase
val 1 → undefined
val 2 → "
val 3 → "

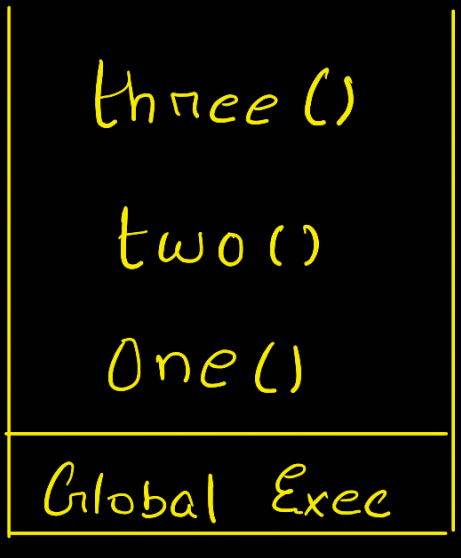
Execution context
num 1 → 10
num 2 → 5
total → 15

Delete after exe

NVE + thread

Memory phase

Execution phase



Lifo