→ Javascript
        ↳ Synchronous

        ↳ Single threaded

                                    Default

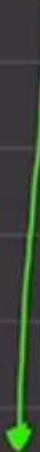→ Execution Context
        ↳ execute one line of code at a time

        →console log → 1

        → console log → 2   each operation waits for the last one
                                  to complete before executing

        ┌─────────────┐   ┌─────────────┐
        │ CALL Stack │   │ Memory Heap │
        └─────────────┘   └─────────────┘

Blocking Code VS Non Blocking code

↓

Block the flow of Program

↓

Read File Sync

↳ Does not block execution

↓

Read File Async