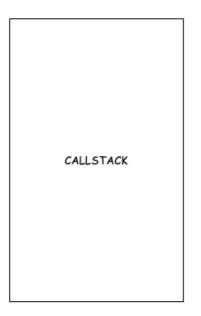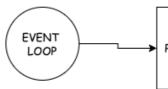Callstack is the place where the actual code executes ,
and execution contexts are formed

CALLSTACK

WEBAPIS
SECTION OF JS
BROWSER WHERE THE
ASYNC CODE SPEND
THEIR LIFETIME

EVENT
LOOP

EVENT LOOP MONITORS THE CALL STACK AND CALLBACK QUEUE AND
PUSHES THE CALLBACKS FROM THE CALLBACK QUEUE TO CALL STACK IF
THE CALL STACK IS EMPTY

CALLBACK QUEUEUE
THE CALLBACKS WAIT HERE FOR THEIR TURN TO BE EXECUTED INSIDE CALLSTACK