

question :- 1

var number1 = 2;

var number2 = 5;

function add(a, b) {

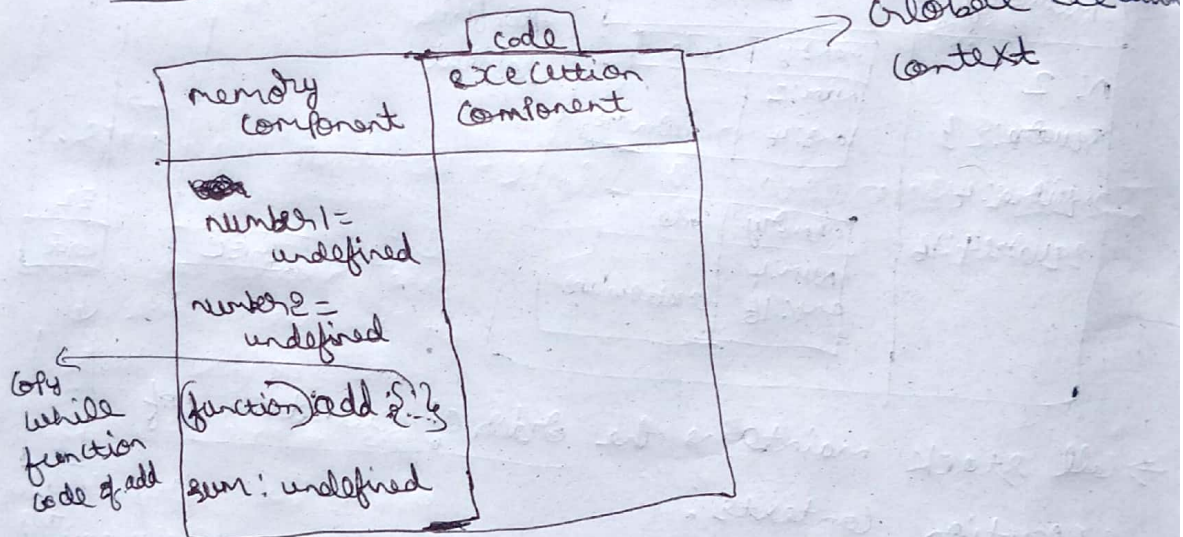
var answer = a + b;

return answer

}

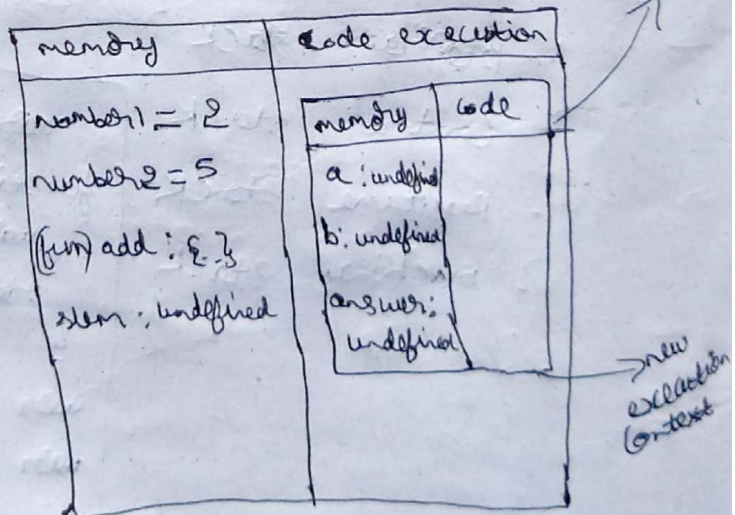
var sum = add(number1, number2);

→ Phase 1 :- memory creation phase



→ Phase 2 Code execution phase

→ value will assign to variable



memory	code
number1 = 2	
number2 = 5	
add: { -- }	
sum: undefined	

→ Phase 2:
assign variable
value

memory	Code
number1 = 2	
number2 = 5	
add: { -- }	
sum: 7	

memory	Code
a: 2	
b: 5	
ans: 7	return ans

it finds the 'answer' in
the local memory.

→ after function of 'add' → it will be deleted (new execution context).
and move to next.

→ according to code there is no code after function invocation.

→ so whole global execution context deleted.

