Que-
Explain what is the execution context in detail with a diagram.
Ans-
When the JavaScript engine scans a script file, it makes an environment called the **Execution Context** that handles the entire transformation and execution of the code.

There are two types of execution contexts: **global** and **function**. The global execution context is created when a JavaScript script first starts to run, and it represents the global scope in JavaScript. A function execution context is created whenever a function is called, representing the function's local scope.

Example:

Var a = 10;
Var b = 20;

Function fun(){
        Var c = a+b;
        Return c;
}
console.log(fun());

When this function is executed
then it remove from the
callstack.

fun()

G.E.C → Anonymous

CallStack