JAVA SCRIPT

DAY-1

Q.HOW DOES JAVASCRIPT WORKS?

ANS.

1. EVERYTHING INSIDE JAVASCRIPT HAPPENS INSIDE THE EXECUTION CONTEXT.

|  |  |
| --- | --- |
| MEMORY  (Variable Environment) | CODE  (Thread of Execution) |
| Key : Value  a:10  Function:{…} |  |

In the memory part all the variables and functions are stored as a key value pair.

In the code component it is executed one line at a time.

2.”Javascript” is a synchronous single-threaded language.

Single threaded-One command at a time.

Synchronous single Threaded-One command at a time and in a specific order.