NODEJS

BLOCKING:

Blocking is when the execution of additional javascript in the node.js process must wait until a non-Javascript operation completes.

“I/O” refers primarily to interaction with the system’s disk and network supported by libuv.

More method will be blocked till the read method is executed

Example:

Var fs=require(“fs”);

//Synchronous read

Var data = fs.readFIleSync(‘input.txt’);

NON-Blocking I/O

Example:

Var fs = require(“fs”);

More method will execute asynchronously

//Asynchronous read

fs.readFile(‘test.txt’,function(err,data){});