**Nodejs Basic**

name and version are required in package.json

all else are optional

exporting from module ->3 methods

m:1

exports.add=(a,b)=>a+b;

exports.sub=(a,b)=>a-b;

m:2

module.exports=add;

module.exports=sub;

in m:2 add,sub must be declared above this in the file

m:3

function sub(a,b){

return a-b;

}

function add(a,b){

return a+b;

}

module.exports={

add,sub

}

When using module.exports={} and require in other file then from package.json we must remove type:module

Math.js

A computer screen shot of a program code

Description automatically generated

Hello2.js

A screen shot of a computer code

Description automatically generated

Node hello2.js

Output:

A computer screen with blue text

Description automatically generated