**//console.log() will include a trailing new line at the end. sometimes we may need to //print the console without trailing newline. In that case, we can use the //process.stdout.write() method to print to console without trailing newline.**

**//First Execute the below code in VScode and understand the flow.**

const greetMsg=()=> `Welcome to JavaScript World \t`;//note the use of \t in template string.

(function(name) {

process.stdout.write(greetMsg()); // note This will not insert a new line like //console.log()

process.stdout.write(name+"\n");

})('Shyam'); // simple fn definition along with a call to the same function.

// You want to read input to a JavaScript program. Here is the way.

//before attempting the prompt given below install prompt using the following command //in terminal - npm install prompt-sync

const prompt = require('prompt-sync')();

const num=prompt("enter a number \t");

process.stdout.write("\n\n");

const pow=prompt("enter the power value \t");

//Notice the extra () after require().

//The prompt-sync module is a function that creates prompting functions, so you need to //call prompt-sync in order to get your actual prompting fn.

//Notice you could use \n \t kind of characters to format the

//output as in printf of C language.

const power=(x,y)=>{return (Number(x)\*\*y);}

console.log(power(num,4));