console.log("hello world");// English

console.log("Hej världen!");// Swedish

console.log("Bonjour le monde!");// French

console.log(‘I/'m awesome’);

var x;

console.log("the value of my variable x will be:Integer Number");

console.log(x);

x=7;

console.log("the value of my variable x will be:7");

console.log(x);

var y="Foo ";

console.log("the value of my string will be: Foo");

console.log(y);

y="Cafe";

console.log("the value of my string will be: Cafe");

console.log(y);

var z=7.25;

console.log(z);

var a;

a=Math.round(z);

console.log(a);

var h;

if(a>z){

h=a;

}

else{

h=z;

}

console.log(h);

var empytArray=[];

console.log("The value of the emptyArray is null");

console.log(emptyArray);

var animals=["horse","cow","cat"];

console.log(animals);

animals.push("baby pig");

console.log(animals);

let myString = "this is a test";

console.log(myString);

myString = myString.length;

console.log(myString);

var number=9;

var string="school";

var boolean=true;

var noValue = null;

console.log(num);

console.log(str);

console.log(bool);

console.log(noValue);

function twoParams(x, y){

var type1,type2=string;

type1=typeof x;

type2=typeof y;

if(type1==type2){

console.log("same type");

}

else{

console.log("not same type")

}

}

console.log(8 % 3); // answer is 2

console.log( 9 % 3); // answer is 0

console.log (10 % 3); //answer is 1

console.log( 8 % 2); //answer is 0

var array=[];

function adding(x){

array.push(x);

}

adding(false);

adding(5);

console.log(array);

var a;

var b;

a=6/0;

b=10/0;

if(a=b){

console.log("equal");

}

else{

console.log("not equal");

}