

```
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="Osama";  
console.log("the value of my string will be: Osama");  
console.log(y);  
y="Ahmad";  
console.log("the value of my string will be: Ahmad");  
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 array=[];
console.log("The value of the array is null");
console.log(array);
var animals=["wolf","cat","lion"];
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="osama";
var boolean=true;
var noValue = null;

console.log(number);
console.log(string);
console.log(boolean);
console.log(noValue);

function twoParams(param1, param2){
    var type1,type2=string;
    type1=typeof param1;
    type2=typeof param2;
    if(type1==type2){
        console.log("same type");
    }
    else{
        console.log("not same type")
    }
}
```

```
console.log(7 % 3); // answer is 1
console.log( 9 % 2); // answer is 1
console.log (10 % 3); //answer is 1
console.log( 8 % 2); //answer is 0
```

```
var array=[];
function addToArray(param){
    array.push(param);
}
// yes we can store multiple types in an array.
addToArray("FooCafe");
addToArray(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");
}
```