```javascript
var output = document.getElementById('output');
var blank = "";
var firstName = "John" + "last";
var lastName = "Smith";
var fullName = "wrong name"; // global fullName
var myArray = ['first item' + firstName, 'second', 3, 4, 5, 'six'];
var one = '1';
var two = 2;


var alpha = "ZHSGJEBCKMKFLWUIOPAUD";

function splitString(a){
  var e = a.split('').sort().join('');
  return e;
}


htmlOutput(splitString(firstName+firstName+alpha))


var person = {
  age: 25,
  firstName: "John" ,
  lastName: "Smith",
  fullName: function() {
    return this.firstName + " " + this.lastName;
  }
};

var newOutput = "Array List";

for (var x = 0; x < myArray.length; x++) {
  newOutput = newOutput + '<BR>' + (x+1) + ' ' + myArray[x];
}



function pickArray(a) {
  return myArray[a];
}

function myName(a, b) {
  var fullName = a + ' ' + b; // local fullName
  return fullName;
}

function htmlOutput(myOutput) {
  output.innerHTML = myOutput;
}

function myChoice(a) {
  var b = '';
  if (a > 0 && a <= 0.33) {
    b = 'rock';
  } else if (a > 0.33 && a <= 0.66) {
```

```javascript
      b = 'paper';
    } else if (a > 0.66 && a <= 1) {
      b = 'scissors';
    }
    return b;
}


/*
var myrandom = Math.random();
htmlOutput(myrandom + '<BR>' + myChoice(myrandom));
*/
```