

```
var output = document.getElementById('output');
var blank = "";
var firstName = "John";
var lastName = "Smith";
var fullName ="wrong name"; // global fullName
var array = ['J', 'o', 'h', 'n'];
var one = '1';
var two = 2;

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

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