**Integer Decimal Occurrence (first exercise)**

function solution(*A*, *B*) {

return String(*B*).indexOf(String(*A*));

}

**CoinFlip (second exercise)**

function solution(*A*) {

if (*A*.length === 1) return 0;

var n = *A*.length;

var result = 0;

for (var i = 0; i < n - 1; i++) {

if (*A*[i] === *A*[i + 1]) {

result = result + 1;

}

}

var revers = -1;

for (var i = 0; i < n; i++) {

var count = 0;

if (i > 0) {

if (*A*[i - 1] != *A*[i]) {

count = count + 1;

} else {

count = count - 1;

}

}

if (i < n - 1) {

if (*A*[i + 1] != *A*[i]) {

count = count + 1;

} else {

count = count - 1;

}

}

revers = Math.max(revers, count);

}

return result + revers;

}