1.vowels

var s = "guvi geek".split("");

var c, i;

var vowels = "";

for (i = 0; i <= s.length - 1; i++) {

c = s[i];

if (c == "a" || c == "e" || c == "i" || c == "o" || c == "u" ||

c == "A" || c == "E" || c == "I" || c == "O" || c == "U") {

vowels += c;

}

}

var vowelGroups = vowels.match(/[aeiou]{2}/gi);

console.log(vowelGroups.join(" "));

2.

function capitalizeEveryKthCharacter(inputString, k) {

var charArray = inputString.split("");

for (var i = k - 1; i < charArray.length; i += k) {

charArray[i] = charArray[i].toUpperCase();

}

var resultString = charArray.join("");

return resultString;

}

var inputString ="string";

var k =2;

var result = capitalizeEveryKthCharacter(inputString, k);

console.log(result);

3. function findDifferenceAndCheckEvenOdd(N, M) {

var difference = Math.abs(N - M);

if (difference % 2 === 0) {

return "even";

} else {

return "odd";

}

}

var N = 5;

var M = 5;

var result = findDifferenceAndCheckEvenOdd(N, M);

console.log(result);