function caesarCipher(str,num) {

num = num % 26;

var lowerCaseString = str.toLowerCase();

var alphabet = 'abcdefghijklmnopqrstuvwxyz'.split('');

var newString = '';

for (var i = 0; i < lowerCaseString.length; i++) {

var currentLetter = lowerCaseString[i];

if (currentLetter === ' ') {

newString += currentLetter;

continue;

}

var currentIndex = alphabet.indexOf(currentLetter);

var newIndex = currentIndex + num;

if (newIndex > 25) newIndex = newIndex - 26;

if (newIndex < 0) newIndex = 26 + newIndex;

if (str[i] === str[i].toUpperCase()) {

newString += alphabet[newIndex].toUpperCase();

}

else newString += alphabet[newIndex];

};

return newString;

}

caesarCipher('Zoo Keeper', 2);