

```
const fn = (str) => {  
  return str.split(' ')  
    .map(mapper)  
    .join(' ');  
}
```

```
function mapper(str, i) {  
  if (isVowel(str)) {  
    return str.substring(1)  
      + 'ma'  
      + times('a', i+1);  
  }  
  return str.slice(1, -1)  
    + 'ma'  
    + times('a', i+1);  
}
```

```
const vowels = new Set(['a', 'e', 'i', 'o', 'u']);  
function isVowel(str) {  
  return vowels.has(str[0]);  
}
```

```
function times(str, n) {  
  let output = '';  
  for (let i = 0; i < n; i++) {  
    output += str;  
  }  
  return output;  
}
```