





```
const fn = compose(  
  join(' '),  
  map(toLower),  
  map(tail),  
  map(split(' '))  
)
```

```
const fn = compose(  
  exclaim,  
  capitalize,  
  doubleSay  
)
```

```
const fn2 = compose(toLower, tail, split(' '))
```



# Point-free style

```
const fn = compose(  
  join(' '),  
  map(toLower),  
  map(tail),  
  map(split(' '))  
)
```

```
const fn = compose(  
  exclaim,  
  capitalize,  
  doubleSay
```

```
const fn2 = compose(toLower, tail, split(' '))
```



How to ~~draw an owl~~

functional programming

1.



$f(x) = x$

1. ~~Draw some circles~~

2.



write the rest of  
the fucking program

2. ~~Draw the rest of the fucking owl~~