







```
map : (a -> b) -> List a -> List b
map f xs =
  foldr (\x acc -> f x :: acc) [] xs
map (\x -> x + 1) [1,2,3]
> [2,3,4]
add1 : Int -> Int
add1 x = x + 1
map add1 [1,2,3]
> [2,3,4]
```

## It turns out, quite a lot.

