



```

(define map (lambda (f lst)
  (if (null? lst)
      '()
      (cons (f (car lst))
            (map f (cdr lst))))))

```

```

(define add-n-to-list
  (lambda (n lst)
    (map (lambda (x) (+ n x))
         lst)))

```

(add-n-to-list 10 nums)