

We have

```
(car (cons x y))  
(car (lambda (m) (m x y)))  
((lambda (m) (m x y)) (lambda (p q) p))  
((lambda (p q) p) x y)  
x
```

For cdr, we have

```
(define (cdr z)  
  (z (lambda (p q) q)))
```

where it is used as

```
(cdr (cons x y))  
(cdr (lambda (m) (m x y)))  
((lambda (m) (m x y)) (lambda (p q) q))  
((lambda (p q) q) x y)  
y
```