

## 2.2

1. Not properly balanced
2. Properly balanced
3. not properly balanced
4. not properly balanced
5. properly balanced
6. properly balanced

## 2.4

((BOWS ARROWS) (FLOWERS CHOCOLATES))

## 2.6

-----  
f

( )		( (NIL) )
(( ))		NIL
(( ( ) ))		(NIL)
(( ) ( ))		(NIL (NIL) )
(( ) (( )))		(NIL NIL)

## 2.13

### SUN

(( (FUN)) (IN THE) (SUN))

(( (IN THE) (SUN)) ...DR

(( (SUN)) ...DDR

(( (SUN) ) ..ADDR

SUN CAADDR

## THE

((FUN)) (IN THE) (SUN))

((IN THE) (SUN)) ...DR

(IN THE) ...ADR

(THE) ..DADR

THE CADADR

## IN

((FUN)) (IN THE) (SUN))

((IN THE) (SUN)) ...DR

(IN THE) ...ADR

IN CAADR

## FUN

((FUN)) (IN THE) (SUN))

((FUN)) .....AR

(FUN) .....AAR

FUN CAAAR

## 2.15

Function	Result
CAR	(A B)
CDDR	((E F))
CADR	(C D)
CDAR	(B)
CADAR	B

CDDAR        NIL

CAAR        A

CDADDR      (F)

CADADDR     F

## 2.16

(FRED NIL)

(FRED ())

FRED        ...AR

**ERROR**    CAAR