Natural language

2711187: PN: proper nom

CN: Gomman nom.

A toy lexicon:

I. Robin, Hilary: PN

book, table, cat: CN

the, this: PN

small, grey, angry: CN

sleep, speak: S

/ead, kick, like: S FN FN

that: S

and:  $\frac{x}{xx}$  2  $(\chi x)/\chi$ 

Some toy sentences:

Rabin spoke. PN SIPN

Robin likes Hilary.

SNPN

read the book. PN (SNPN)/PN PN/CN CN

SIPN

(s/M)/m)/na

aller 513 or 5/5

An exercise for the reader:

Provide derivations for the following sentences; try to use each of the four notations at least once.

1. Tigers eat postmen.

2. The large hungry tiger from the zoo ate our postman.

3. We gave our postman several letters.

4. Unfortunately, the tiger ate the postman and our letters.

5. Michael and Christopher believe that postmen like tigers.