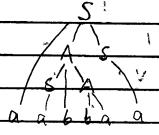
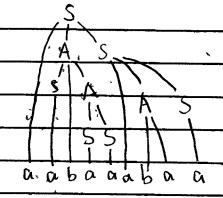
CSE 413 HW8 PART I



oabaaabaa



C aabbaa: S ⇒ a AS ⇒ aSbAS ⇒ aabAS ⇒ aabbaS ⇒ aabbaa aabaaabaa: S > aAS > aSbAs = aabAS = aabSSS

ICSE 413 HWD YAYII

c. S :: = F c T F: = aRa | aa | R R: = bFb/bb/ F T: = abb | aTbb

S:= NP + VP NP + PL

NP := D + N | N + NYP VP :: = V + NY | V + NVP

PL ::= IV + NP 1/1

NAP := V -

N:= time | arrow | banana | fruit.

D: = al an 1 the

V: = flies | like

Time flies like an arrow

Time flies ...

NP VP

NP VP

NP VP

I NP

I NP