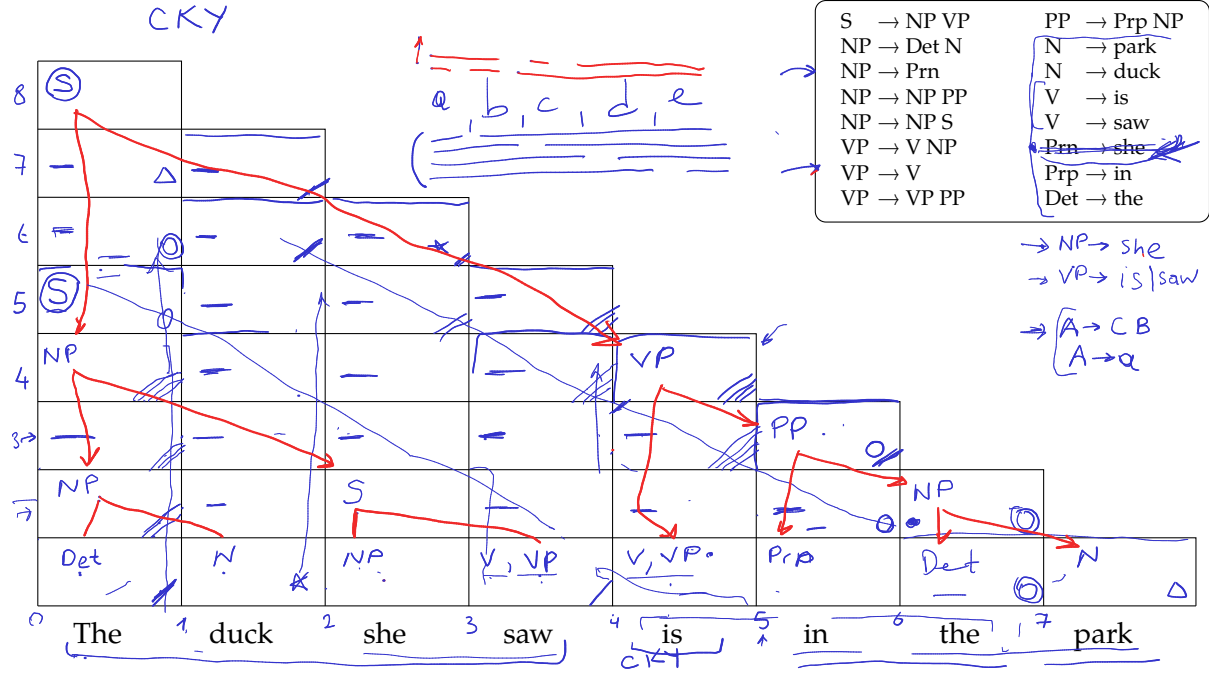
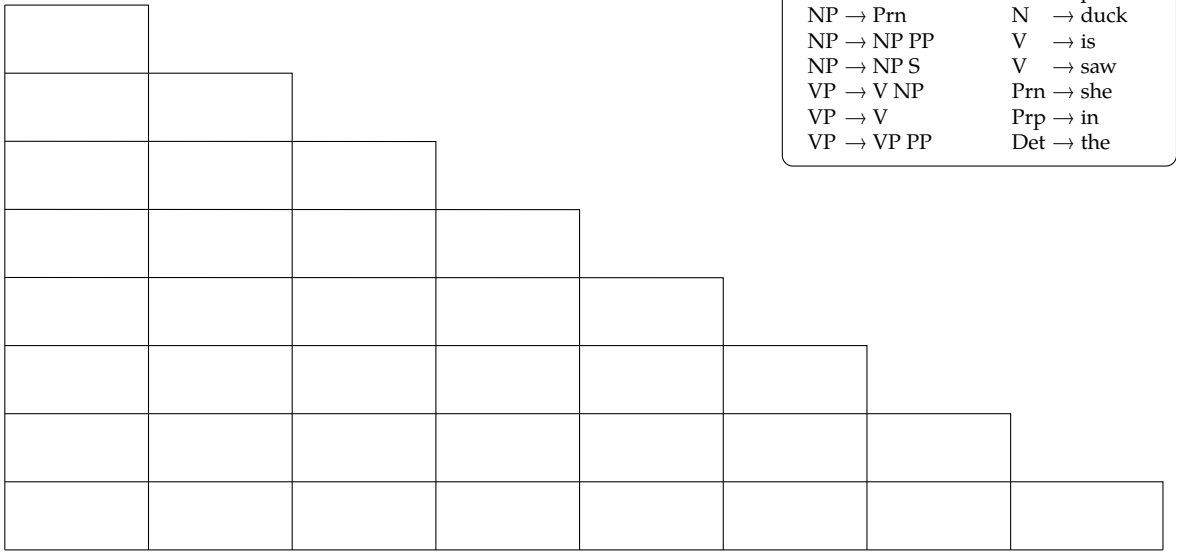
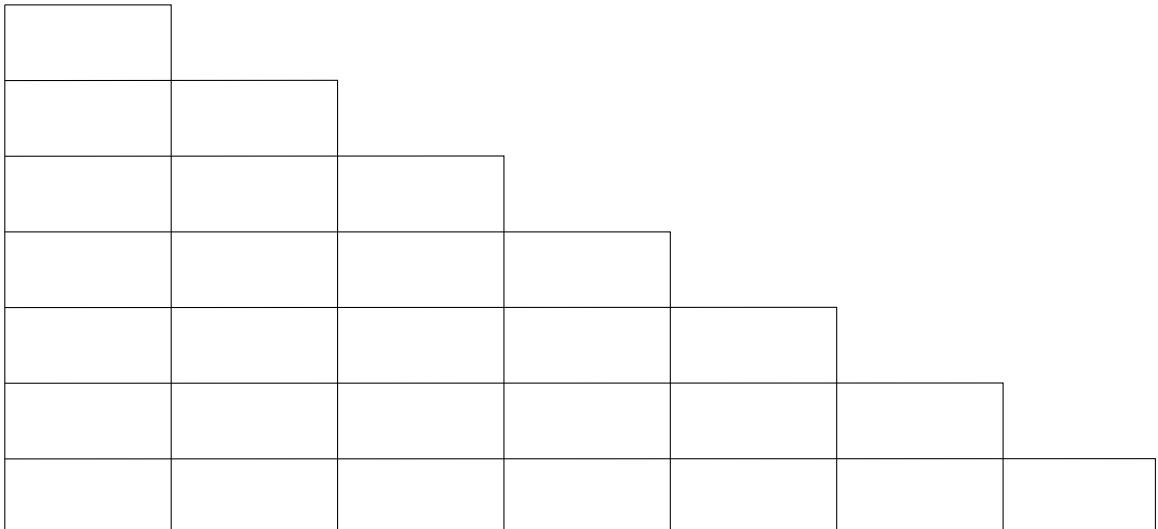
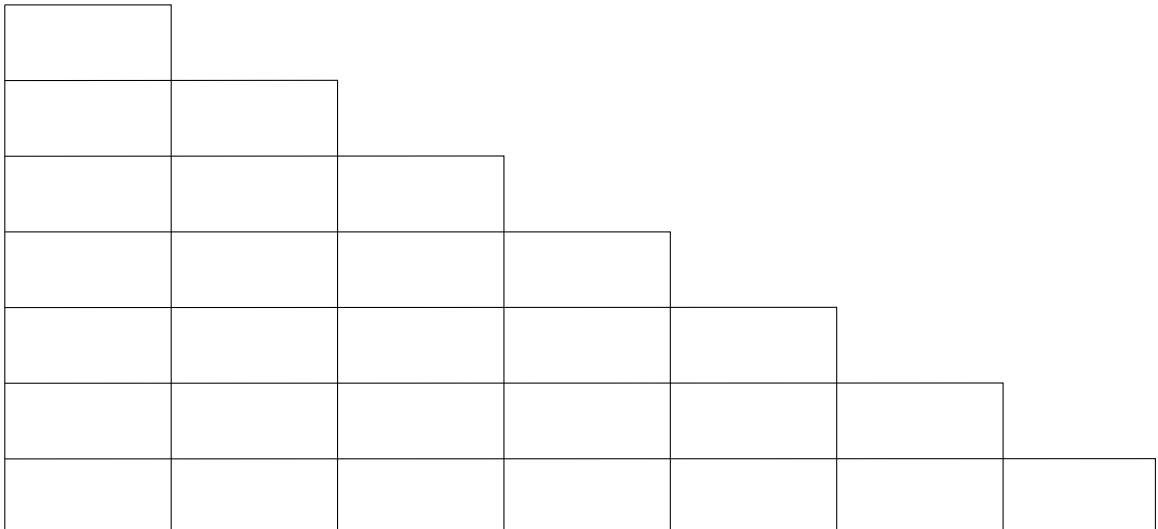

CKY
S → NP VP
NP → Det N
NP → Prn
NP → NP PP
NP → NP S
VP → V NP
VP → V
VP → VP PP
PP → Prp NP
N → park
N → duck
V → is
V → saw
Prn → she
Prp → in
Det → the
→ NP → she
→ VP → is | saw
→ A → C B
A → a
a b c d e
The duck she saw is in the park
CKY

S	→ NP VP	PP	→ Prp NP
NP	→ Det N	N	→ park
NP	→ Prn	N	→ duck
NP	→ NP PP	V	→ is
NP	→ NP S	V	→ saw
VP	→ V NP	Prn	→ she
VP	→ V	Prp	→ in
VP	→ VP PP	Det	→ the



The duck she saw is in the park


We
saw
her
duck
in
the
park


We
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