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Assignment NLP
Section BCS 7A

Required: CNF = ?
parse Tree = ?

With a telescope they observed the
stars in the sky

S \rightarrow PNN NP6
NP6 \rightarrow NP5 NP3
NP5 \rightarrow NP1 NP4
NP3 \rightarrow NP1 NP2
NP2 \rightarrow Prep NP1
NP1 \rightarrow DT NN
NP4 \rightarrow CN VB
CN \rightarrow "they"
NN \rightarrow "telescope" | "sky" | stars
Prep \rightarrow in
PNN \rightarrow with
DT \rightarrow a | the
VB \rightarrow observed

Parse Tree

