

## #Ex8chunkingNLP

```
import nltk
sentence = "The clever fox escaped from the lion"
tokens = nltk.word_tokenize(sentence)
pos_tags = nltk.pos_tag(tokens)
grammar = "NP: {<DT>?<JJ>*<NN>}"
chunk_parser = nltk.RegexpParser(grammar)
chunks = chunk_parser.parse(pos_tags)
print(chunks)
chunks.draw()
```

### Output:

```
administrator@admin:~/Documents/20UAD005$ python3 Ex8chunking.py
(S
  (NP The/DT clever/NN)
  (NP fox/NN)
  escaped/VBD
  from/IN
  (NP the/DT lion/NN))
□
```