Sentence → NounPhrase Predicate

 $Predicate \quad \rightarrow \quad Adverb_{optional} \ Transitive Verb \ NounPhrase$

Adverboptional LinkingVerb NounModifier

 ${\sf NounPhrase} \quad \to \quad {\sf Article} \ {\sf NounModifier}_{\sf list} \ {\sf NounModifier}$

NounModifier \rightarrow Adverb $_{list}$ Adjective

Preposition NounPhrase

CSCI 243

```
Noun \rightarrow tree | lecture | unicorn | computer | cellphone TransitiveVerb \rightarrow gives | throws | loves | LinkingVerb \rightarrow is | feels | looks | rings | Adverb \rightarrow really | quickly | slowly | Adjective \rightarrow fast | slow | loud | brown | Preposition \rightarrow by | during | near | Article \rightarrow a | the
```

CSCI 243 2

	Access	Concatenation	Length	Element types	Mutability
Tuples	random	unsupported	fixed	unrelated	immutable
Lists	sequential	supported	indefinite	uniform	immutable
Arrays	random	unsupported	indefinite	uniform	mutable

CSCI 243 3