

CKY

```
+self._grammar  
+self._rhs_lhs  
+self._table
```

```
+__init__(self, grammar_cnf)  
+__parse(self, sentence)  
+recognize(self, sentence)  
+number_of_trees(self, sentence, i, i_plus_b,  
                  A)  
+__count_trees(self, i, i_plus_b, A)  
+trees(self, sentence)  
+__write_trees(self, i, i_plus_b, A)
```