

GrammarFactory::GenLL1Grammar

```
graph LR; A[GrammarFactory::GenLL1Grammar] --> B[GrammarFactory::LeftFactorize]; A --> C[GrammarFactory::RemoveLeft Recursion]; B --> D[GrammarFactory::Generate NewNonTerminal]; C --> D;
```

GrammarFactory::LeftFactorize

GrammarFactory::RemoveLeft  
Recursion

GrammarFactory::Generate  
NewNonTerminal