

GrammarFactory::LeftFactorize

```
graph LR; A[GrammarFactory::LeftFactorize] --> B[GrammarFactory::GenerateNewNonTerminal]; A --> C[GrammarFactory::LongestCommonPrefix]; A --> D[SymbolTable::PutSymbol]; A --> E[GrammarFactory::StartsWith];
```

GrammarFactory::Generate  
NewNonTerminal

GrammarFactory::LongestCommon  
Prefix

SymbolTable::PutSymbol

GrammarFactory::StartsWith