1. Predictive Parsing technique
   - FIRST( ), FOLLOW( ), SELECT ( ), M-Table/Predictive Parsing Table Construction, String parsing stack steps
   - LL(1)
2. Bottom-Up Parsing Technique
   - LR(0)
   - SLR(1)
   - CLR(1)
   - LALR(1)
3. Syntax Directed Translation & Types of SDT