Program ← Program(program, **id** , Block)
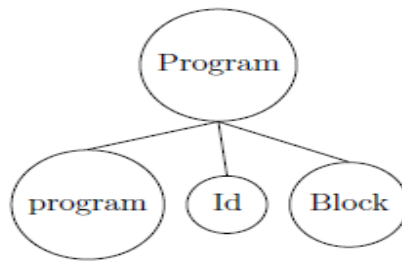
Block ← Block(Declseq , ComSeq)
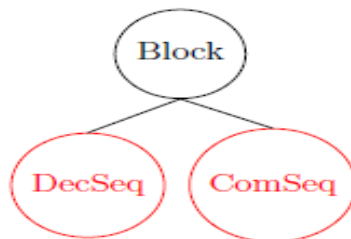
DeclSeq ← Decl⁺ **SB** **,**
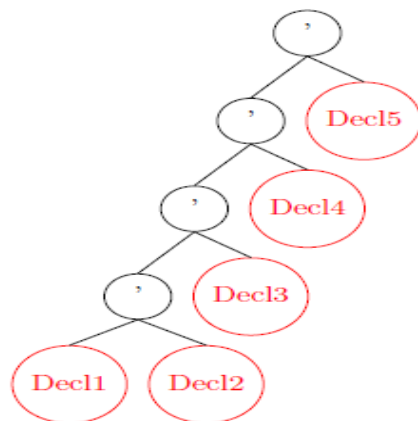
Decl ← var(type, **id**) **|** const(type, **id** , Expr))
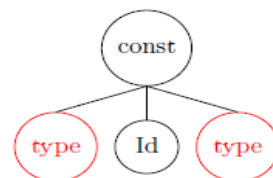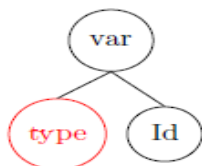
ComSeq ← Com⁺ SB ;
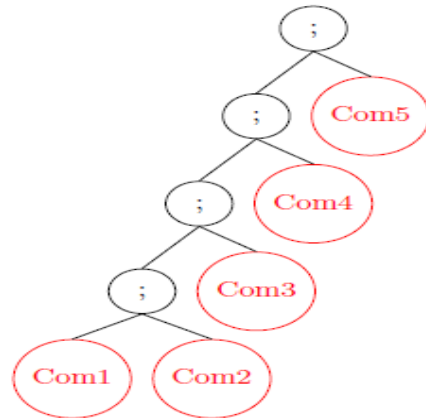

Com ← IfThen (Expr , ComSeq) | Assign(id , Expr) | Write(Expr) | Read(id)
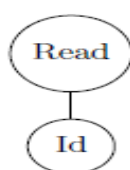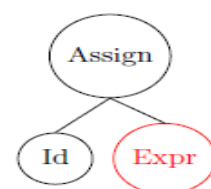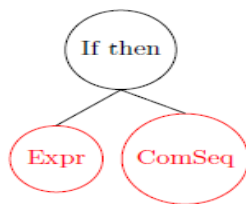
<expr> ::= **num | true | false | character**

<type> ::= **int | bool | char**