1   Recursive Descent – LL(1) Grammar

The grammar given on INGInious needs to be modified in order to not be left-recursive. This can be done as follows:

E   ::=   TE'

E'   ::=   or TE' | ε

T   ::=   FT'

T'   ::=   and FT' | ε

F   ::=   not F | (E) | id

E   ::=   TE'

E'   ::=   or TE' | ε