

LR(1) Parsing 3

Use the grammar shown below to create the start state and all the states one transition away from the start state in the Canonical Collection (I called this the LR1 machine).

1. $S \rightarrow E$
2. $E \rightarrow E + T$
3. $E \rightarrow T$
4. $T \rightarrow T * F$
5. $T \rightarrow F$
6. $F \rightarrow (E)$
7. $F \rightarrow id$

