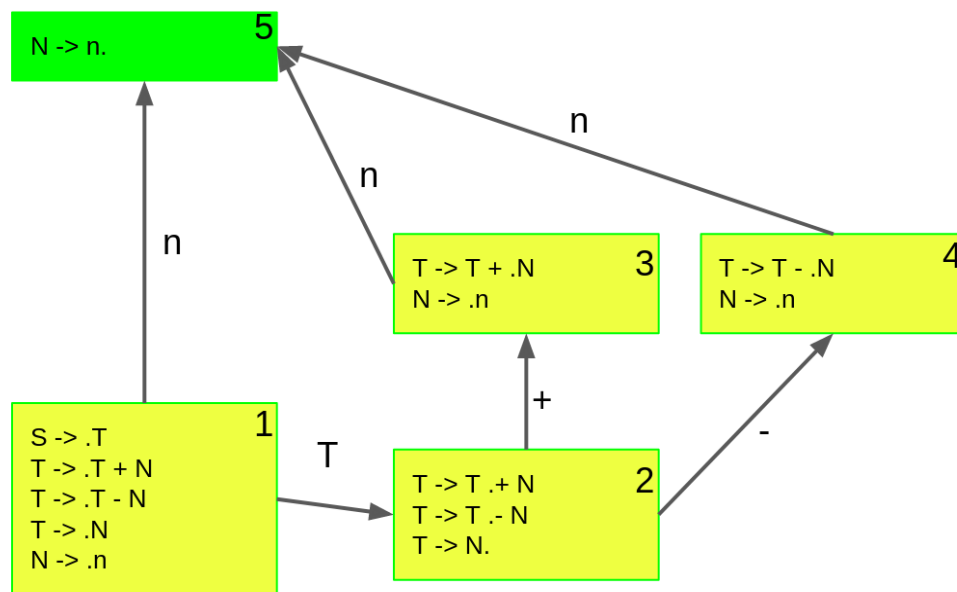




- 1 a) See figure 1.



Figur 1: LR(0) Automaton

- b) We see here that we have a similar problem to that presented in slide set 11. We have state 2, which could either go  $+/ -$  or just reduce. We have to rewrite the parsing table to only have the reduce action at  $\$$ . Thus this grammar is on SLR form.