**<sir\_stari>** ::= <stare> | <stare>,<sir\_stari>

<stare> ::= q<numar\_intreg\_zecimal>

<numar\_intreg\_zecimal> ::= 0 | <cifra\_nenula><sir\_cifre>

<cifra\_nenula> := 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9

<sir\_cifre> ::= <cifra> |< cifra> <sir\_cifre>

<cifra> ::= 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9

**<alfabet>** ::= < componenta\_alfabet > | < componenta\_alfabet >,<alfabet>

< componenta\_alfabet > ::= 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | A | B | C | D | E

**<sir\_stari\_finale>** ::= <stare> | <stare>,<sir\_stari\_finale>

**<tranzitii>** ::= <tranzitie> | <tranzitie> <linie\_noua> <tranzitii>

<linie\_noua> ::= ‘\n’

<tranzitie> ::= <stare> <componenta\_alfabet> <stare>