Formale Smaden: CBNF

- frammakk:

$$G = (N; T; P; S)$$
 mit

$$N = \{ M; N2; N3 \}$$

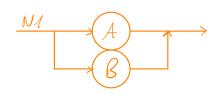
$$P = \{$$

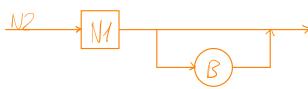
$$\mathcal{M} = \mathcal{A}' l' \mathcal{B}'$$
.

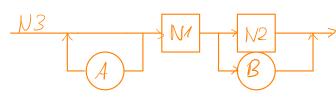
}

$$S = N3$$

- Syndax Diagramm







(E = laro Wat; | N3 | = Longe con N3)

Audniche Steifer:

Bann-Schribeveise:

Ableiburgo-Schreibweroe:

$$V3 = \underbrace{\sum_{n} \sum_{n} N N(N2 | {}^{n}B^{n})}_{= m} = \underbrace{\sum_{n} \sum_{n} N \sum_{n} N N(N2 | {}^{n}B^{n})}_{= m} = \underbrace{\sum_{n} \sum_{n} N \sum_{n}$$

-> Endlike, ekemende Automaken:

```
Java Colebergiel fin enen ekennende Automolon:
class Automat &
     int zurland;
     jullie Automat () { };
    public boolen zeisbenkelle Pruefor (char [] wort) &
        znoband = 1;
        for (int ; = 0; i & wat. length; ; ++) {
         nebegang (wot [i3);
          if ( zuland == 4 11 zusland == 5) . rehim hue;
         rehum false;
     private coid nebegging (char c) &
          Dwitch (zurland) &
            case 1:
               owitch (c) {
                   case A:
                     zudand = 3;
                     break ;
                   are B:
                       zurfand = 2;
                       break;
                 heak;
```