P -> AY-00

Y-96-0

5-7 BY-0

$$5 \rightarrow ab$$
 $5 \rightarrow xy - 0$ 
 $5 \rightarrow aab$ 
 $5 \rightarrow aab$ 
 $5 \rightarrow xxy$ 
 $5 \rightarrow xy - 0$ 
 $5 \rightarrow xy - 0$ 
 $5 \rightarrow xy - 0$ 

$$A \rightarrow aBC \mid A \rightarrow aC$$

$$A \rightarrow XBC \mid A \rightarrow XC - C$$

$$A \rightarrow VC - C$$

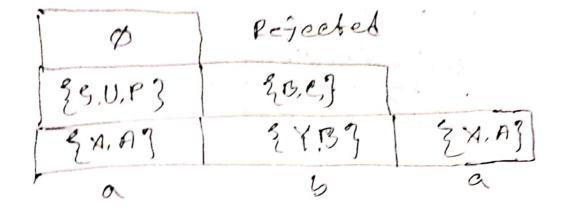
$$A \rightarrow AB - C$$

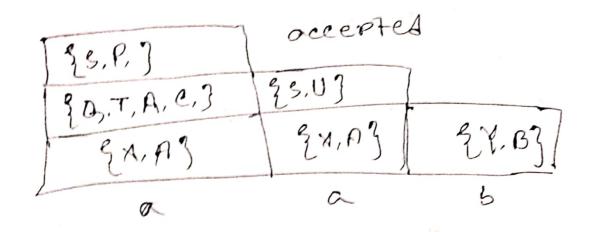
$$A \rightarrow AB - C$$

$$A \rightarrow AB - C$$

ODDINA ODDINA RD TD XX AD UC | XC | XA | A UDD | XB | YY | YA | B BD YA | YY | YA | B  $\begin{array}{c}
\checkmark \rightarrow \end{aligned} \\
c \rightarrow A \gamma | \gamma \times | \gamma \gamma | \chi \\
\chi \rightarrow \alpha \\
\gamma \rightarrow \end{aligned}$ 

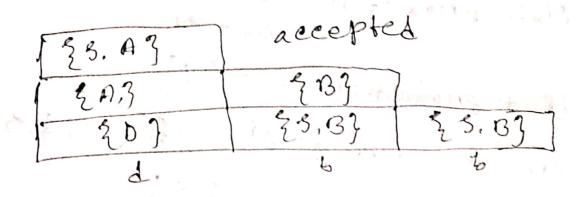
String check

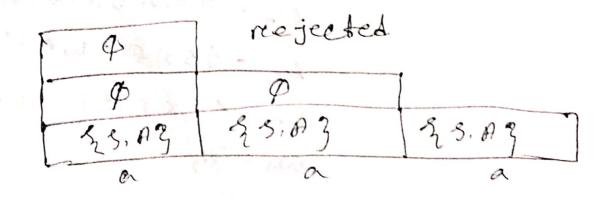




5 -> ABIBALACIABLALS A > DOIBCIA G-> GD/ BB/ & ca cele D -> d F > 6 Gi > € Non production: W. = {E, F, G} en = el, Unit production: EU. = . 20} Non-Enemerating: W. = 2A.B. C, d, 33 Non-Reachabl: W.= 25) 2, = 2, 5, A, B. C, D}u {a, 67 We = 35, A, B, e, D, a, 670 2e, 47 Way = 25.2, B.C.D. a. 6. C. 23 en 2 ens

Reduced: CNF 5-> AB | BA | AC | AD | alb A > DB | BC | a B-> BD | BB | b c > CC | c D > d Strang check:





Reduced CNF: 5 -> ASIBS 15515Class A -> AAIABIA B-> BBIBCL6 C-> clcc Strong check:

