$$\Sigma = \{0, 6, c, 5, 7\}$$
 $\Sigma = \{0, 1\}$

Stringle (o poule) on E

$$|\mathcal{Z}| = R$$
 $\sum_{k=0}^{N} |\mathcal{X}| = 0$

E époilou mo parole suite

Def Doto un alphoto E, ma tunge m E l'inserve delle stringle on E si indice on E ed è con définito:

- E E Z*

$$E_0$$
 $\geq = \{0,1,2\}$

10 01

$$Z = \{0,1,2\}$$
 $Z = \{0,1,2\}$
 $Z =$

 $= \varepsilon. n = n \cdot \varepsilon . \qquad 51$

 $\begin{array}{c|c}
\hline
 & x \cdot y = y \cdot n \\
\hline
 & x \cdot y = y \cdot n \\
\hline
 & y = 11 \\
\hline
 & x \cdot y = y \cdot n \\
\hline
 & x \cdot y = y \cdot n
\end{array}$

Def: Sie E obligation, on definisce linguages formale agui sotts invience si E*.

 $\Sigma_{1} = \{0,1\}$ $\Sigma_{2} = \{0,b\}$ $\Sigma_{3} = \Sigma_{1} \cup \Sigma_{2}$ $001 \in \Sigma_{1}$ $0b \in \Sigma_{2}$ $0010b \notin \Sigma_{3} = (\Sigma_{1} \cup \Sigma_{2})$ $0010b \in \Sigma_{3} = (\Sigma_{1} \cup \Sigma_{2})$

ebb ~ 1abb|=3

Def: la lungeure de une tringe n E * n'instite con |n | ed : con définité

$$- |\varepsilon| = 0$$

- |ne|=|n|+1 n ∈ E = e ∈ E