- 1) Diode bloquée: Fo=0 et Vo < Vo Biode parante: Vo=Vo et Io>0
- 3) Diode 1 ON \rightarrow $VD_{1} = V_{0}$ Diode 2 OFF \rightarrow $FD_{2} = 0$ $VS = V_{1} + VD_{1} = 14,4 + 0,6 = 15 V$ $TD_{1} = T = \frac{Ve VS}{R} = \frac{Ve 15}{R} = (Ve 15) \times 10^{3}$ da diode 1 est famante si $TD_{1} > 0 \implies Ve > 15 V$
- 4) Diode 1 off \rightarrow Fox =0 Diode 2 on \rightarrow Vez = V6 $V_S = V_2 - V_{DZ} = -14.4 - 0.6 = -15V$ $\overline{Log} = \overline{L} = -\frac{Ve - Vs}{R} = -\frac{Ve + 15}{R} = -\frac{Ve + 15}{R} | D$ la diode 2 ost parante si $\overline{Log} > 0$ =D $V_e < -15$

