KCL at node VA

$$\frac{V_{4n'}-V_{A}}{R_3}=\frac{V_{A}-V_{01}}{R_2}$$

at
$$V_{A=0}$$
 (before duitely) at $V_{B=0}$

$$\frac{V_{41i}}{R_3} = -\frac{(-V_{sat})}{R_2}$$

Por Vtna. (peak-peak) Subrail @-0

$$V_{tri}(p-p) = \frac{R_2}{R_2} V_{sd} - \left(\frac{-R_2}{R_1} V_{sd}\right)$$

$$V_{\text{tri}(p-p)} = 2 \frac{R_3}{R_2} V_{\text{sol}} \longrightarrow \boxed{I}$$

Frequency: 3 t Vtri = - 1 Vidt $V_{txi} = -\frac{1}{RC} \int V_i dt$ $= \frac{4R_1R_3C}{R_2}$ $\text{Let } V_{in} = -V_{sat} [0, T_2]$ $= \frac{R_2}{4R_1R_3C}$

