TAVER = RICA + 1 SICH B = 11/6 2, > B; 2= B; 235B

 $i_s = i_J - i_{\overline{Z}} = i_{cs}$

 $\frac{7ch}{2t} \left(\frac{1}{2} \right) \frac{1}{15} - \frac{1}{12} - \frac{1}{12} = 0$ $\frac{1}{11} \frac{1}{12} = \frac{1}{12} \frac{1}{12} - \frac{1}{12} = \frac{1}{12} \frac{$ - Un e sinde Th+B. D = 1/2 / htp- d. + Sinda_Sir.(2.8)

$$V_{ch}(0) = R I_{ch} + L \frac{dI_{ch}}{dg}$$

$$I_{ch}(\cdot) = 0;$$

$$I_{ch}(\cdot) = \frac{1}{2} ch_{R} + \frac{1}{2} ch_{R}$$

$$I_{ch}(\cdot) = \frac{1}{2} ch_{R}$$

$$I_$$

Ich(o) = Ae I + Vch(o) -Jch|B|=0=A(+ Vm min B (trage = 2 P = Vchess P = Vchess 2 w C= Vchell. 7 ell S=Wchell (1/2 + 12/2 + 12/2) = Vcheff X \[\frac{1}{R^2} + \frac{1}{1^2 \cup z}

_

+ Vchor RB Vmmm B + R ps-182+92 9= - 2w vos - I of 7-96 Iy= 1 P?+9?) (1 + 12 W VeRes X \ \ \frac{1}{R^2 + L^2 \cdot 2}

~ "

917 P; 92 P; 935 P 11 TZ

The Ver = R Ich + 1 d Ich dt

B = 11/6 (2) Vs + VT, is = 1, - 1, 2, > B; 2= B; 35B Binit Vide.

H= 3 Hm ca (= 6.0) g = $\frac{\Omega_s}{\Omega_s}$ $\frac{\Omega_c}{\omega}$ where do ide = $\frac{\omega - p\Omega}{\omega}$. n ny = n - p = 0 => mareller à vide soil. si n=0 → g=1 => démarrage. Si o(n(ns -) o(g(1 =) fu en change. en grotique 11. egh 10% Ω, - Ω = p Ω, => le pulsoté des couvent reboique. × 1/ 8 m2 = m13; fr= &fs $\begin{cases} V_r = R_s I_s + j I_s \omega_s I_s + j \times_{\mu} I_{\lambda \mu}. \\ \frac{R'_r}{8} I'_{i} + j I'_{r} \omega_s I'_{r} = j \times_{\mu} I_{\lambda \mu}. \end{cases}$ Is= I+ - I, => I4: Is - I, $\frac{R_r}{g} = R_r' - R_r' + \frac{R_r'}{g} = R_r' + R_r' \left(\frac{1-g}{g}\right). \quad X_s = I_s \omega_s \quad X_r' = I_r' \omega_s$

R = 0,1452 是是