- madd: a segla, B==100 Vz=0.2

-> riconoscere su conllarster statice i puls contenster

-> gradages , deventa = - e -> potrable un esisteme pula a prendaga -1, un se vousire ambiende

-> le pour fre regione fungionale Te e 31000

In = Ian

Tou & Don

por eccembere tunsiher? \$ 100 => Vi= 2V8

## SUPPONIPM & CHE D & TI SIAND SPENTI

V; < 2 V,

-> uscin? Te por ésponts

WP: T2 OFF

-> V BE2 E V X

-> IB1, Ic2, IE2 = 0

V cc - R2 (V ca + 1/52) - V BE2 - BSIE2 = 0

Table T2 off

Nec = VBE2 → ASSURDO

HP: t2 RN (HAMME)

-sverifichions ; potor

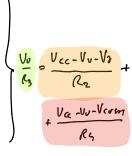
$$\frac{W_{0}: 72 \text{ SA7}}{V_{00}: V_{V}}$$

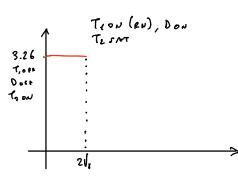
$$V_{00}: V_{V}$$

$$V_{00}: V_{00}: V_{00}$$

$$V_{00}: V_{00}: V_{00}: V_{00}$$

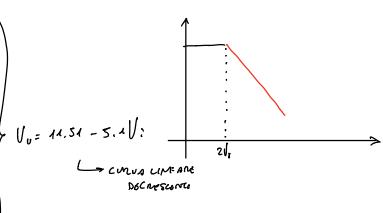
$$V_{00}: V_{00}: V_{00}:$$





-> VU=8.861 V

-st, ve : a regime possule

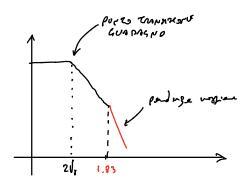


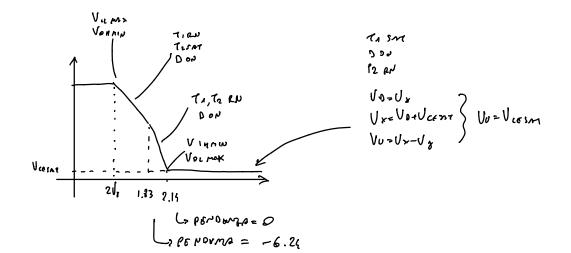
$$I_{c_2} = \beta_F I_{02} = -1.37 \cdot 10^{-3} - 1.37 \cdot 10^{-3} U_i$$

$$I_{62} = 4.92 \cdot 10^{-5} - 2.3 \cdot 10^{-2} V_i$$

QUAUS DECAGE
PRIMA?

٠..





- MARGINE IMMUNITY DISTURDI

$$V_{ML} = V_{1LMNX} - V_{DMMNS} = 1.3V$$

$$2V_{8} \quad V_{LESMT}$$

$$V_{MH} = V_{OHMIN} - V_{LMMIN} = 1.78V$$

$$3.86 \quad 8.16$$