



- R1 = 100.00K
- R2 = 125.00K
- R3 = 143.00K
- R4 = 1.00K
- R5 = 1.08H
- C1 = 3.0nf (INTEG.1)
- C2 = 37.5nf (INTEG.2)

$C_1/C_2 = 0.08$   
 $V_{bias} = -1V_{dc}$

$dx = x - x^3/3 - y + Vd + Vc$   
 $dy = 0.08 \cdot (x + 0.7 - 0.8 \cdot y)$

$$\dot{x} = x - \frac{x^3}{3} - y + I \quad \leftarrow V_{outre}$$

$$\dot{y} = 0,08 \cdot (x + 0,7 - 0,8 \cdot y)$$