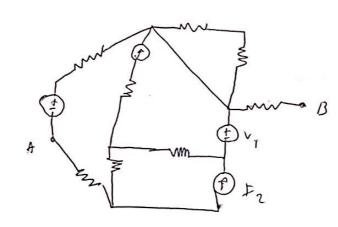
## Javier Gomes Goer



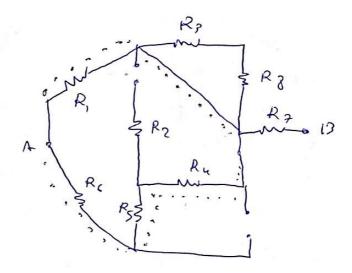
a) below Ren.

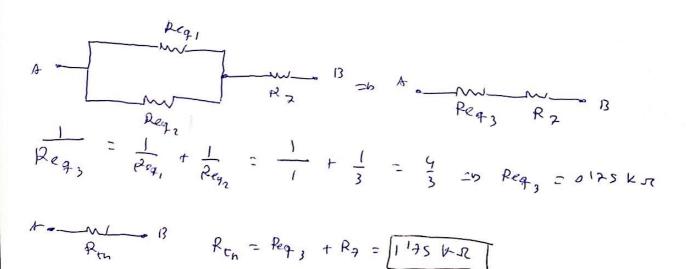
1º Amulamo, las Juentes

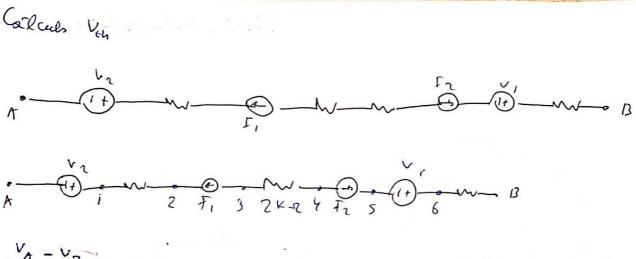
Diferenciamos el comins de arriba o el comins de abajo

Arriba - R, = I KR = Reg,

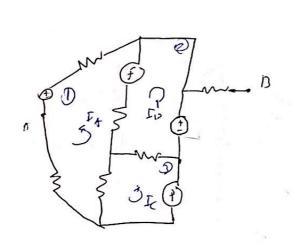
Abajo - R6 + R5 + R4 = 3 K. 7 = Req 1







Resolvemos el cinación



$$\frac{\text{Mollo}(1)}{-V_2 + \xi_1} = I_A \cdot (R+B+R+R) + I_B \cdot R - I_C \cdot R$$

$$\frac{\text{Mollo}(1)}{E_1 - V_1} = I_B \cdot (R+R) + I_A \cdot (R) + I_3 \cdot R$$

$$\frac{\text{Mollo}(1)}{E_2} = I_C \cdot (R+R) - I_A \cdot R - I_G \cdot R$$



 $V_{13} - V_{7} = 3V$   $V_{14} = 3V$   $V_{15} = \frac{V_{cn}}{Q_{c1}} = 17 I_{7}$   $V_{cn} = 3V$   $V_{17} = \frac{V_{cn}}{Q_{c1}} = 17 I_{7}$   $V_{cn} = 3V$   $V_{17} = \frac{V_{cn}}{Q_{c1}} = 17 I_{7}$   $V_{cn} = 3V$   $V_{17} = \frac{V_{cn}}{Q_{c1}} = 17 I_{7}$