

Mallo 1

$$20 - I_1 - 2, 2(I_1 - I_2) = 0$$

 $20 - I_1 - 2, 2(I_1) + 2, 2(I_2) = 0$

$$-3/2 I1 + 2/2 I2 = -20 (1) +$$

Hallo 2

$$-1$$
, $29(12) - 2,2(I2 - I1) = 0$
 -1 , $29(12) - 2$, $2(I2) + 2$, $2(I1) = 0$

$$I_1 = 11,03 \text{ mA}$$

$$I_2 = 6,95 \text{ mA} \rightarrow \text{en } I_x$$

Ley de Ohm

$$I \times = 33,53 - 6,95$$
 $I \times = 26,58$

