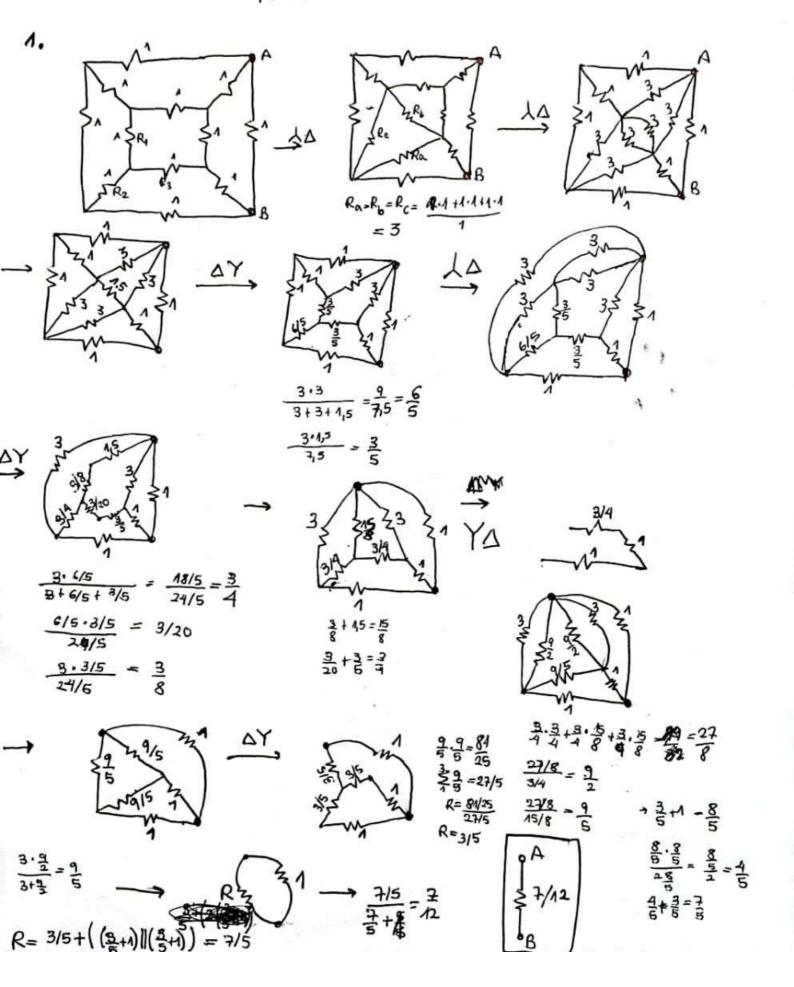
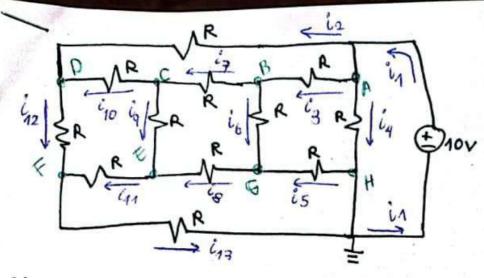
TAREA 1.







$$10-3VD+VC+Vf=0$$

 $V_{C}-8V_{E}+V_{G}+V_{F}=0$
 $V_{B}-3V_{C}+V_{E}+V_{g}=0$
 $V_{B}-3V_{C}+V_{E}+V_{g}=0$
 $V_{P}-3V_{F}+V_{E}=0$
 $V_{A}-3V_{B}+V_{C}+V_{G}=0$

-	VB	1 Vc	Vo	VE.	F	9	B
	0	1	-3	O	1	0	-10
-	0	1	0	-3	1	1	0
	1	0	0	1	0	-3	0
	1	-3	1	1	0	0	0
	0	0	1	1	-3	0	0
- 25	-3	1	0	0	0	1	-10
					7 6	-	2

$$V_{B} = 45/7 = 6,43 \text{ V}$$
 $V_{C} = 40/7 = 5,71 \text{ V}$
 $V_{D} = 45/7 = 6,43 \text{ V}$
 $V_{E} = 30/7 = 4,28 \text{ V}$
 $V_{F} = 25/7 = 3,57 \text{ V}$
 $V_{C} = 25/7 = 3,57 \text{ V}$
 $V_{A} = 100 \text{ V}_{H} = 00 \text{ V}$

Nodo
$$G oup V_B - V_C + V_C - V_D - (V_D - V_E) = 0$$

Nodo $C oup V_B - V_C - (V_C - V_E) - (V_C - V_O) = 0$

Nodo $E oup V_C - V_E + V_G - V_E - (V_E - V_F) = 0$

Nodo $E oup V_C - V_E + V_E - V_F - (V_F - 0) = 0$

Nodo $G oup V_B - V_C + V_E - V_F - (V_F - 0) = 0$

Nodo $G oup V_B - V_C + V_F - V_C - (V_C - V_E) = 0$

Nodo $G oup V_B - V_C + V_F - V_C - (V_C - V_C) = 0$

Nodo $G oup V_A - V_B - (V_B - V_C) - (V_C - V_C) = 0$

