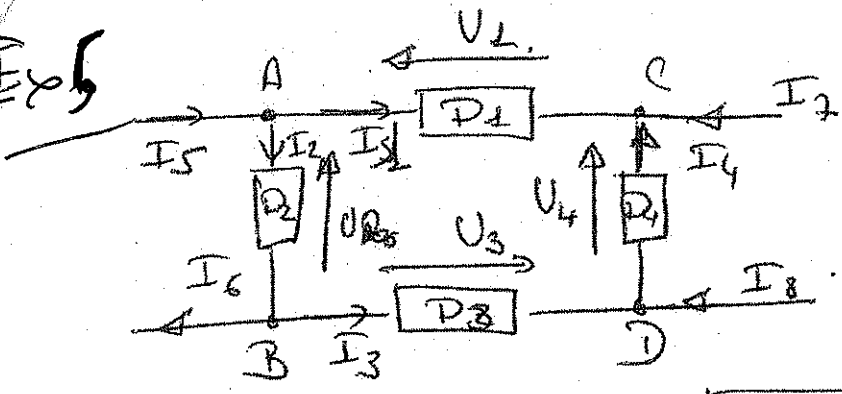
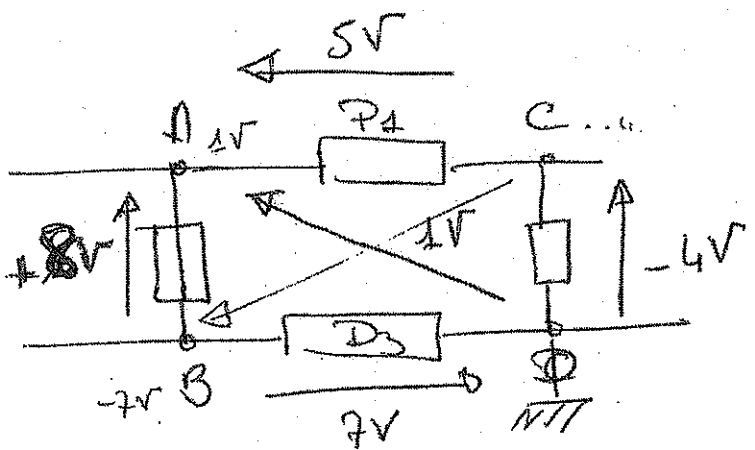


Ex 6



- II.1. Aucun.
- II.2. of \$f\_{jue}\$. - \$\Delta\$ coquills: aux "bornes"
- II.3. \$U\_1 = 5V\$ ; \$U\_2 = +8V\$ ; \$U\_3 = 7V\$ ; \$U\_4 = -4V\$



$V_D = 0V$      $V_B = -7V$      $V_C = -4V$      $V_A = 1V$   
 $V_B = 0V$      $V_D = 7V$      $V_C = 3V$      $V_A = 8V$   
 De la gauche à droite :  $U_{AD} = 1V$      $U_{BC} = -3V$ .

II-4 :  $I_5 = I_1 + I_2 = 3A$  .  $I_6 = I_2 - I_3 = 3A$  .  
 $I_7 = -I_1 - I_4 = 1A$  .  $I_8 = I_4 - I_3 = 1A$  .

II-5 :  $P_1 = 5 \times 1 = 5W > 0 \rightarrow$  receptor (cv receptor)  
 $P_2 = 8 \times 2 = 16W > 0 \rightarrow$  receptor (cv receptor)  
 $P_3 = 7 \times (-1) = -7W < 0 \rightarrow$  receptor (cv generate)  
 $P_4 = -4 \times (-2) = 8W > 0 \Rightarrow$  generate (cv pure)