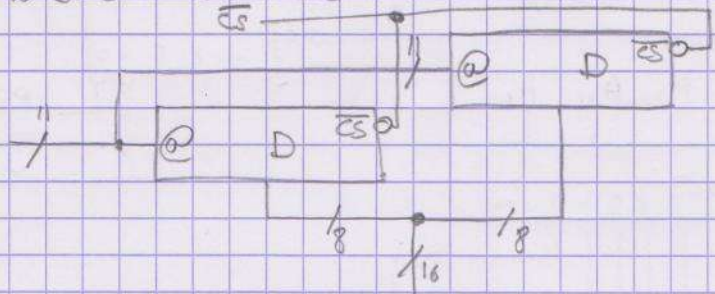


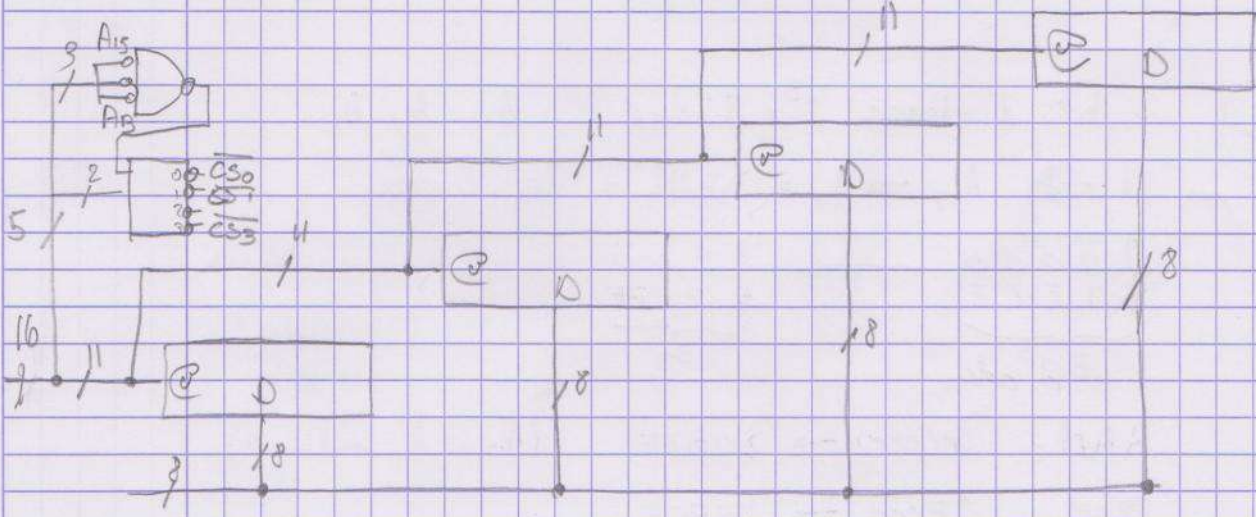
Exo 1

1) $2K = 2 \times 2^{10} =$ adressage sur 11 bits

16 bits = 2 octets



2) 4 bitiers nécessaires

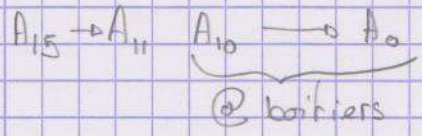


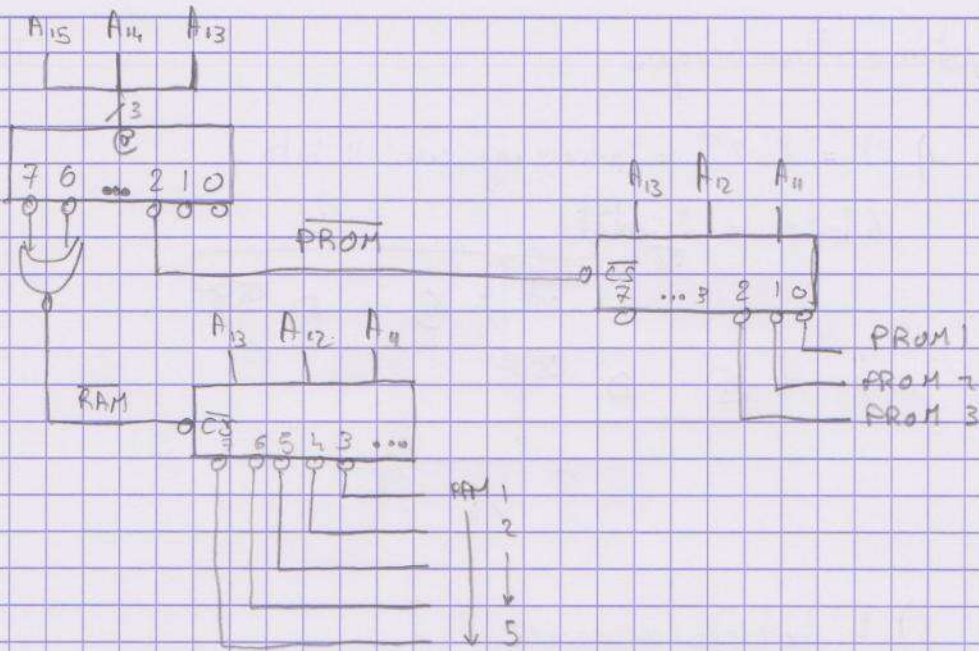
3) 8 bitiers

Exo 2

- \$ 4000 } PROM 1
- \$ 47FF } PROM 1
- \$ 4800 } PROM 2
- \$ 4FFF } PROM 2
- \$ 5000 } PROM 3
- \$ 57FF } PROM 3

- \$ D800 } RAM 1
- \$ DFFF } RAM 1
- \$ E000 } RAM 2
- \$ E7FF } RAM 2
- \$ E800 } RAM 3
- \$ EFFF } RAM 3
- \$ F000 } RAM 4
- \$ F7FF } RAM 4
- \$ F800 } RAM 5
- \$ FFFF } RAM 5

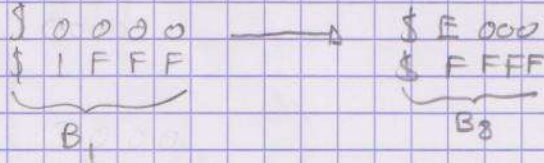




Exo 3

3 bits d'adresse $2^3 = 8$ blocs A_{15}, A_{14}, A_{13}

Il reste $A_{12} \rightarrow A_0 = 13$ bits = 8K adresses



RAM: \$0000 → \$07FF (A_{12} et A_{11} inutilisés)

PROM: \$E000 → \$FFFF

CE/S: \$8000 → \$9FFF