Quiz 2

Subtracts the number stored at memory address **6001H** from the number stored at memory address **6000H**,

and stores the result in the memory location **4000H** (pointed to by the **HL register pair**).

➢ Give the size of program

➢ Give the final value of A,HL, PC and [4000H]

➢ Draw the timming diagram of the instruction **MOV A, M**

(MOV A, M with HL=7820   CODING : 7E $_H$)