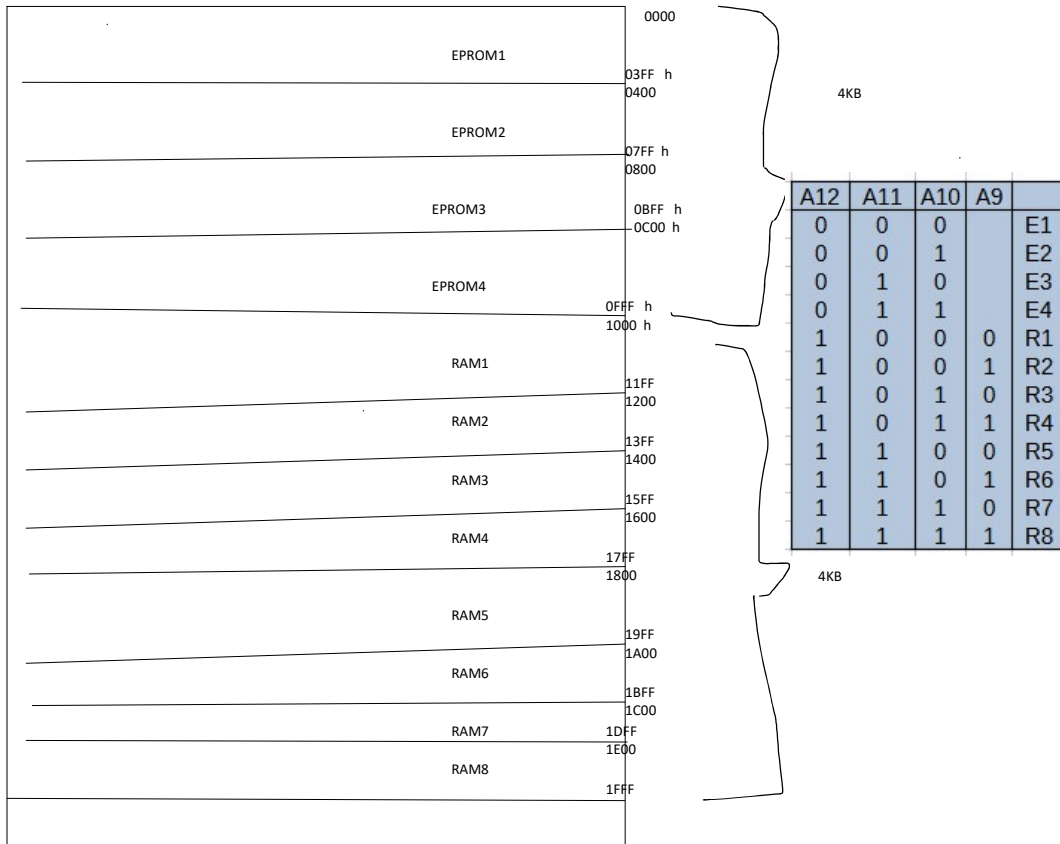


Ejercicio 2.3

Realizar un mapeo que ubique 4KBytes de EPROM a partir de la posición 0 y 4KBytes de RAM a partir de 1000H. Se dispone de chips EPROMs de 1Kx4 bits y RAMs de 512 Bytes. Se solicita mapeo relativo y mapeo absoluto.



	A12	A11	A10	A9	A8	A7	A6	A5	A4	A3	A2	A1	A0	
E1	0	0	0	0	0	0	0	0	0	0	0	0	0	9999 h
	0	0	0	0	0	0	0	0	0	0	0	0	0	03FF h
E2	0	0	0	0	0	0	0	0	0	0	0	0	0	0400 h
	0	0	0	0	0	0	0	0	0	0	0	0	0	07FF h
E3	0	0	0	0	0	0	0	0	0	0	0	0	0	08FF h
	0	0	0	0	0	0	0	0	0	0	0	0	0	0BFF h
E4	0	0	0	0	0	0	0	0	0	0	0	0	0	0C00 h
	0	0	0	0	0	0	0	0	0	0	0	0	0	0FFF h
R1	0	0	0	0	1	0	0	0	0	0	0	0	0	1000 h
	0	0	0	0	1	0	0	0	0	0	0	0	0	11FF h
R2	0	0	0	0	1	0	0	0	0	0	0	0	0	1200 h
	0	0	0	0	1	0	0	0	0	0	0	0	0	13FF h
R3	0	0	0	0	1	0	0	0	0	0	0	0	0	1400 h
	0	0	0	0	1	0	0	0	0	0	0	0	0	15FF h
R4	0	0	0	0	1	0	0	0	0	0	0	0	0	1600 h
	0	0	0	0	1	0	0	0	0	0	0	0	0	17FF h
R5	0	0	0	0	1	0	0	0	0	0	0	0	0	1800 h
	0	0	0	0	1	0	0	0	0	0	0	0	0	19FF h
R6	0	0	0	0	1	0	0	0	0	0	0	0	0	1A00 h
	0	0	0	0	1	0	0	0	0	0	0	0	0	1BFF h
R7	0	0	0	0	1	0	0	0	0	0	0	0	0	1C00 h
	0	0	0	0	1	0	0	0	0	0	0	0	0	1DFF h
R8	0	0	0	0	1	0	0	0	0	0	0	0	0	1E00 h
	0	0	0	0	1	0	0	0	0	0	0	0	0	1FFF h

