1. **<u>TIC</u>** = <u>Tiny Imaginary Computer</u> question (see elsewhere for the operation codes)

	Address	Memory location
OUTPUT	21	000000100100100
	22	000000100100101
	23	0000001100100100
	24	0000101100011101
	25	0000011000100101
	26	0000010000100100
PC (or IAR)	27	000001000100100
	28	0000110000011000
	29	000001100100101
	30	0000011100100101
ACC	31	0000010000100011
	32	000001000100011
	33	0000110100000000
	34	
	35	
	36	
	37	