

6) COMPARE TWO 8 BIT NUMBERS

1	3E 75	MVI A, 75H;
2	06 25	MVI B , 25H;
3	4F	MOV C,A ;
4	B8	CMP B ;
5	D2 0d 08	JNC LOOP;
6	78	MOV A,B;
7	32 00 00	STA 0000H;
8	79	LOOP:MOV A,C;
9	32 01 00	STA 0001H;
10	76	HLT;