Label	Instruction	Address	Code
start	MVI A, 82H	2000	3E
		2001	82
	OUT 03H	2002	D3
		2003	03
	IN 01H	2004	DB
		2005	01
	MOV B, A	2006	47
	MVI A, 80H	2007	3E
		2008	80
	OUT 00H	2009	D3
loop	DCR B	200A	00
		200B	05
	CPI, 00H	200C	FE
		200D	00
	MVI A, 00H	200E	3E
		200F	00
	OUT 00H	2010	D3
		2011	00
	JNZ loop	2012	C2
		2013	0B
	JMP start	2014	20
		2015	C3
		2016	00
		2017	20