

INLOOP	TD	INDEV	TEST INPUT DEVICE
	JEQ	INLOOP	LOOP UNTIL DEVICE IS READY
	RD	INDEV	READ ONE BYTE INTO REGISTER A
	STCH	DATA	STORE BYTE THAT WAS READ
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	.		
OUTLP	TD	OUTDEV	TEST OUTPUT DEVICE
	JEQ	OUTLP	LOOP UNTIL DEVICE IS READY
	LDCH	DATA	LOAD DATA BYTE INTO REGISTER A
	WD	OUTDEV	WRITE ONE BYTE TO OUTPUT DEVICE
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INDEV	BYTE	X'F1'	INPUT DEVICE NUMBER
OUTDEV	BYTE	X'05'	OUTPUT DEVICE NUMBER
DATA	RESB	1	ONE-BYTE VARIABLE