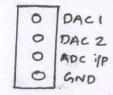
Input data in Hex	8/p voltage(v)
00	-5
01	-4.96
7F	0
FE	4.96
FF	4.96

Pin Connection in Board



Data Ry Address

DACI - CO

DACZ - C8

1. To g enerate square-wave at the output of DAC 2.

CONTRACTOR OF THE PARTY OF THE			
0000: 1000	BO 00	MOV	AL,00
0000: 1002	E6 C8	OUT	C8,AL
0000: 1004	E8 09 00	CALL	
0000: 1007	BO FF	MOV	1010
0000: 1009	E6 C8		AL,FF
0000: 100B	E8 02 00	OUT	C8,AL
0000: 100E		CALL	1010
	EB FO	JMP -	1000
	B9 FF 05	MOV	CX,05FF
0000: 1013	E2 FE	LOOP	1013
0000: 1015	C3	RET	The same

2. 8. To create a saw-tooth wave at the output of DAC 2.

0000: 0000: 0000:	1002 1004 1006	E6 FE 75	00 C0 C0 FA	MOV OUT INC JNZ	AL,00 CQ,AL AL 1002
0000:	1008	EB	F6	JMP	1000

3. 4. To generate triangular waveform at DAC 2 output.

	1000	B3 (20	MOV	BL,00
0000:	1000			MOV	AL, BL
0000:	1002	88		OUT	C8,AL
0000:	1004	E6 (BL
0000:	1006	FE		INC	1002
0000:	1008	75	F8	JNZ	
0000:	100A	В3	FF	MOV	BL,FF
0000:	100C	88	D8	MOV	AL, BL
	100E	E6		OUT	C8,AL
0000:		FE		DEC	BL
0000:	1010			JNZ	100C
0000:	1012		F8	JMP	1000
0000:	1014	EB	EA	OM	