

N

1T_x

-U4000:0000

4000:0000 0001	ADD	[BX+DI],AL
4000:0002 1E	PUSH	DS
4000:0003 B80040	MOV	AX,4000
4000:0006 8ED8	MOV	DS,AX
4000:0008 BB0000	MOV	BX,0000
4000:000B BF0000	MOV	DI,0000
4000:000E BA7A03	MOV	DX,037A
4000:0011 B000	MOV	AL,00
4000:0013 EE	OUT	DX,AL
4000:0014 BA7803	MOV	DX,0378
4000:0017 8A01	MOV	AL,[BX+DI]
4000:0019 EE	OUT	DX,AL
4000:001A BA7A03	MOV	DX,037A
4000:001D B004	MOV	AL,04
4000:001F EE	OUT	DX,AL

-U4000:0020

4000:0020 BA7903	MOV	DX,0379
4000:0023 EC	IN	AL,DX
4000:0024 3C8F	CMP	AL,8F
4000:0026 75FB	JNZ	0023
4000:0028 BA7A03	MOV	DX,037A
4000:002B B000	MOV	AL,00
4000:002D EE	OUT	DX,AL
4000:002E BA7903	MOV	DX,0379
4000:0031 EC	IN	AL,DX
4000:0032 3C8F	CMP	AL,8F
4000:0034 74FB	JZ	0031
4000:0036 BA7803	MOV	DX,0378
4000:0039 8A4101	MOV	AL,[BX+DI+01]
4000:003C EE	OUT	DX,AL
4000:003D BA7A03	MOV	DX,037A

-U4000:0040

4000:0040 B004	MOV	AL,04
4000:0042 EE	OUT	DX,AL
4000:0043 BA7903	MOV	DX,0379
4000:0046 EC	IN	AL,DX
4000:0047 3C8F	CMP	AL,8F
4000:0049 75FB	JNZ	0046
4000:004B BA7A03	MOV	DX,037A
4000:004E B000	MOV	AL,00

4000:0050	EE	OUT	DX,AL
4000:0051	BA7903	MOV	DX,0379
4000:0054	EC	IN	AL,DX
4000:0055	3C8F	CMP	AL,8F
4000:0057	74FB	JZ	0054
4000:0059	8B09	MOV	CX,[BX+DI]
4000:005B	BF0080	MOV	DI,8000
4000:005E	8A01	MOV	AL,[BX+DI]

-
-
-
-
-
-

-
-
-
-
-

-U4000:0060			
4000:0060	47	INC	DI
4000:0061	49	DEC	CX
4000:0062	BA7803	MOV	DX,0378
4000:0065	EE	OUT	DX,AL
4000:0066	BA7A03	MOV	DX,037A
4000:0069	B004	MOV	AL,04
4000:006B	EE	OUT	DX,AL
4000:006C	BA7903	MOV	DX,0379
4000:006F	EC	IN	AL,DX
4000:0070	3C8F	CMP	AL,8F
4000:0072	75FB	JNZ	006F
4000:0074	83F900	CMP	CX,+00
4000:0077	750A	JNZ	0083
4000:0079	BA7A03	MOV	DX,037A
4000:007C	B000	MOV	AL,00
4000:007E	EE	OUT	DX,AL
4000:007F	1F	POP	DS

-
-
-
-
-

-U4000:0080			
4000:0080	CB	RETF	
4000:0081	0000	ADD	[BX+SI],AL
4000:0083	BA7A03	MOV	DX,037A
4000:0086	B000	MOV	AL,00
4000:0088	EE	OUT	DX,AL
4000:0089	BA7903	MOV	DX,0379
4000:008C	EC	IN	AL,DX
4000:008D	3C8F	CMP	AL,8F
4000:008F	74FB	JZ	008C
4000:0091	EB0B	JMP	005E
4000:0093	0000	ADD	[BX+SI],AL
4000:0095	0000	ADD	[BX+SI],AL
4000:0097	0000	ADD	[BX+SI],AL
4000:0099	0000	ADD	[BX+SI],AL
4000:009B	0000	ADD	[BX+SI],AL
4000:009D	0000	ADD	[BX+SI],AL
4000:009F	001EB800	ADD	[00B8],BL

-
-

-U4000:00A0

-U4000:00C0

-U4000:00EO

```
4000:00E0 75FB      JNZ      00DD
4000:00E2 BA7803    MOV     DX,0378
4000:00E5 EC      IN      AL,DX
4000:00E6 884101    MOV     [BX+DI+01],AL
4000:00E9 BA7A03    MOV     DX,037A
4000:00EC B004      MOV     AL,04
```

4000:00EE EE	OUT	DX,AL
4000:00EF BA7903	MOV	DX,0379
4000:00F2 EC	IN	AL,DX
4000:00F3 3C8F	CMP	AL,8F
4000:00F5 74FB	JZ	00F2
4000:00F7 8B09	MOV	CX,[BX+DI]
4000:00F9 BF0080	MOV	DI,8000
4000:00FC 4F	DEC	DI
4000:00FD 83F900	CMP	CX,+00

-
-
-
-
-
-
-

-
-

-U4000:0100		
4000:0100 750A	JNZ	010C
4000:0102 BA7A03	MOV	DX,037A
4000:0105 B000	MOV	AL,00
4000:0107 EE	OUT	DX,AL
4000:0108 1F	POP	DS
4000:0109 CB	RETF	
4000:010A 0000	ADD	[BX+SI],AL
4000:010C 47	INC	DI
4000:010D 49	DEC	CX
4000:010E BA7A03	MOV	DX,037A
4000:0111 B000	MOV	AL,00
4000:0113 EE	OUT	DX,AL
4000:0114 BA7903	MOV	DX,0379
4000:0117 EC	IN	AL,DX
4000:0118 3C8F	CMP	AL,8F
4000:011A 75FB	JNZ	0117
4000:011C BA7803	MOV	DX,0378
4000:011F EC	IN	AL,DX

-
-
-
-
-
-
-

-U4000:0120		
4000:0120 8801	MOV	[BX+DI],AL
4000:0122 BA7A03	MOV	DX,037A
4000:0125 B004	MOV	AL,04
4000:0127 EE	OUT	DX,AL
4000:0128 BA7903	MOV	DX,0379
4000:012B EC	IN	AL,DX
4000:012C 3C8F	CMP	AL,8F
4000:012E 74FB	JZ	012B
4000:0130 EBCE	JMP	00FD
4000:0132 0000	ADD	[BX+SI],AL
4000:0134 0000	ADD	[BX+SI],AL
4000:0136 0000	ADD	[BX+SI],AL
4000:0138 0000	ADD	[BX+SI],AL
4000:013A 0000	ADD	[BX+SI],AL
4000:013C 0000	ADD	[BX+SI],AL
4000:013E 0000	ADD	[BX+SI],AL

-