

]IN#0

]

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]PR#0

]CALL-144

\*2323L

2323-	28		PLP	
2324-	50	78	BVC	\$239E
2326-	A0	C8	LDY	#\$C8
2328-	F0	18	BEQ	\$2342
232A-	40		RTI	
232B-	68		PLA	
232C-	90	B8	BCC	\$22E6
232E-	E0	08	CPX	#\$08
2330-	30	58	BMI	\$238A
2332-	80		???	
2333-	A8		TAY	
2334-	D0	F8	BNE	\$232E
2336-	20	48 70	JSR	\$7048
2339-	98		TYA	
233A-	84	67	STY	\$67
233C-	A0	70	LDY	#\$70
233E-	A9	D0	LDA	#\$D0
2340-	4C	50 0F	JMP	\$0F50
2343-	84	67	STY	\$67
2345-	A0	99	LDY	#\$99

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2347-	A9	D1	LDA	#\$D1
2349-	4C	50 0F	JMP	\$0F50
234C-	84	67	STY	\$67
234E-	A0	5D	LDY	#\$5D
2350-	A9	D2	LDA	#\$D2
2352-	4C	50 0F	JMP	\$0F50
2355-	84	67	STY	\$67
2357-	A0	20	LDY	#\$20
2359-	A9	D3	LDA	#\$D3
235B-	4C	50 0F	JMP	\$0F50
235E-	84	67	STY	\$67
2360-	A0	39	LDY	#\$39
2362-	A9	D4	LDA	#\$D4
2364-	4C	50 0F	JMP	\$0F50
2367-	84	67	STY	\$67
2369-	A0	BC	LDY	#\$BC
236B-	A9	D4	LDA	#\$D4
236D-	4C	50 0F	JMP	\$0F50
2370-	84	67	STY	\$67
2372-	A0	28	LDY	#\$28

\*L

2374-	A9	D5	LDA	#\$D5
2376-	4C	50 0F	JMP	\$0F50
2379-	84	67	STY	\$67
237B-	A0	4D	LDY	#\$4D
237D-	A9	D5	LDA	#\$D5
237F-	4C	50 0F	JMP	\$0F50
2382-	84	67	STY	\$67
2384-	A0	5B	LDY	#\$5B
2386-	A9	D5	LDA	#\$D5
2388-	4C	50 0F	JMP	\$0F50
238B-	84	67	STY	\$67
238D-	A0	96	LDY	#\$96

238F-	A9	D5		LDA	#\$D5
2391-	4C	50	0F	JMP	\$0F50
2394-	84	67		STY	\$67
2396-	A0	C7		LDY	#\$C7
2398-	A9	D6		LDA	#\$D6
239A-	4C	50	0F	JMP	\$0F50
239D-	84	67		STY	\$67
239F-	A0	27		LDY	#\$27
*L					

23A1-	A9	D6		LDA	#\$D6
23A3-	4C	50	0F	JMP	\$0F50
23A6-	84	67		STY	\$67
23A8-	A0	29		LDY	#\$29
23AA-	A9	D7		LDA	#\$D7
23AC-	4C	50	0F	JMP	\$0F50
23AF-	84	67		STY	\$67
23B1-	A0	65		LDY	#\$65
23B3-	A9	D7		LDA	#\$D7
23B5-	4C	50	0F	JMP	\$0F50
23B8-	84	67		STY	\$67
23BA-	A0	CE		LDY	#\$CE
23BC-	A9	D7		LDA	#\$D7
23BE-	4C	50	0F	JMP	\$0F50
23C1-	84	67		STY	\$67
23C3-	A0	A2		LDY	#\$A2
23C5-	A9	DB		LDA	#\$DB
23C7-	4C	50	0F	JMP	\$0F50
23CA-	84	67		STY	\$67
23CC-	A0	F4		LDY	#\$F4
*L					

23CE-	A9	D7		LDA	#\$D7
23D0-	4C	50	0F	JMP	\$0F50
23D3-	84	67		STY	\$67
23D5-	A0	89		LDY	#\$89
23D7-	A9	D9		LDA	#\$D9
23D9-	4C	50	0F	JMP	\$0F50
23DC-	84	67		STY	\$67
23DE-	A0	07		LDY	#\$07
23E0-	A9	DA		LDA	#\$DA
23E2-	4C	50	0F	JMP	\$0F50
23E5-	84	67		STY	\$67
23E7-	A0	BF		LDY	#\$BF
23E9-	A9	D8		LDA	#\$D8
23EB-	4C	50	0F	JMP	\$0F50
23EE-	84	67		STY	\$67
23F0-	A0	45		LDY	#\$45
23F2-	A9	DB		LDA	#\$DB
23F4-	4C	50	0F	JMP	\$0F50
23F7-	84	67		STY	\$67
23F9-	A0	EF		LDY	#\$EF
*L					

23FB-	A9	DA		LDA	#\$DA
23FD-	4C	50	0F	JMP	\$0F50
2400-	84	67		STY	\$67
2402-	A0	1A		LDY	#\$1A
2404-	A9	DB		LDA	#\$DB
2406-	4C	50	0F	JMP	\$0F50
2409-	84	67		STY	\$67
240B-	A0	0E		LDY	#\$0E
240D-	A9	DC		LDA	#\$DC
240F-	4C	50	0F	JMP	\$0F50
2412-	84	67		STY	\$67
2414-	A0	00		LDY	#\$00

2416-	A9	00		LDA	#\$00
2418-	4C	50	0F	JMP	\$0F50
241B-	84	67		STY	\$67
241D-	A0	3C		LDY	#\$3C
241F-	A9	D8		LDA	#\$D8
2421-	4C	50	0F	JMP	\$0F50
2424-	84	67		STY	\$67
2426-	A0	4D		LDY	#\$4D
*L					

2428-	A9	DC		LDA	#\$DC
242A-	4C	50	0F	JMP	\$0F50
242D-	84	67		STY	\$67
242F-	A0	60		LDY	#\$60
2431-	A9	DC		LDA	#\$DC
2433-	4C	50	0F	JMP	\$0F50
2436-	84	67		STY	\$67
2438-	A0	A7		LDY	#\$A7
243A-	A9	DC		LDA	#\$DC
243C-	4C	50	0F	JMP	\$0F50
243F-	84	67		STY	\$67
2441-	A0	F8		LDY	#\$F8
2443-	A9	DC		LDA	#\$DC
2445-	4C	50	0F	JMP	\$0F50
2448-	8D	10	C0	STA	\$C010
244B-	C9	FF		CMP	#\$FF
244D-	69	00		ADC	#\$00
244F-	29	7F		AND	#\$7F
2451-	C9	20		CMP	#\$20
2453-	B0	04		BCS	\$2459
*					

28	50	78	A0	C8	
*L					

2455-	A8			TAY	
2456-	B9	A0	15	LDA	\$15A0,Y
2459-	AC	26	08	LDY	\$0826
245C-	30	08		BMI	\$2466
245E-	09	80		ORA	#\$80
2460-	8D	26	08	STA	\$0826
2463-	B8			CLV	
2464-	50	0E		BVC	\$2474
2466-	AC	20	08	LDY	\$0820
2469-	99	20	09	STA	\$0920,Y
246C-	88			DEY	
246D-	10	02		BPL	\$2471
246F-	A0	04		LDY	#\$04
2471-	8C	20	08	STY	\$0820
2474-	60			RTS	
2475-	68			PLA	
2476-	85	6A		STA	\$6A
2478-	68			PLA	
2479-	85	69		STA	\$69
247B-	68			PLA	
*L					

247C-	68			PLA	
247D-	A8			TAY	
247E-	4C	6B	00	JMP	\$006B
2481-	B1	69		LDA	(\$69),Y
2483-	0A			ASL	
2484-	C8			INY	
2485-	85	7C		STA	\$7C
2487-	4C	7B	00	JMP	\$007B
248A-	CA			DEX	
248B-	CA			DEX	

248C-	B1	69		LDA	(\$69),Y
248E-	95	00		STA	\$00,X
2490-	C8			INY	
2491-	B1	69		LDA	(\$69),Y
2493-	95	01		STA	\$01,X
2495-	C8			INY	
2496-	4C	6B	00	JMP	\$006B
2499-	CA			DEX	
249A-	CA			DEX	
249B-	B1	69		LDA	(\$69),Y
*L					

249D-	95	00		STA	\$00,X
249F-	C8			INY	
24A0-	A9	00		LDA	#\$00
24A2-	95	01		STA	\$01,X
24A4-	4C	6B	00	JMP	\$006B
24A7-	B1	69		LDA	(\$69),Y
24A9-	A8			TAY	
24AA-	4C	6B	00	JMP	\$006B
24AD-	B5	00		LDA	\$00,X
24AF-	E8			INX	
24B0-	15	00		ORA	\$00,X
24B2-	F0	05		BEQ	\$24B9
24B4-	C8			INY	
24B5-	E8			INX	
24B6-	4C	6B	00	JMP	\$006B
24B9-	E8			INX	
24BA-	B1	69		LDA	(\$69),Y
24BC-	A8			TAY	
24BD-	4C	6B	00	JMP	\$006B
24C0-	98			TYA	
*L					

24C1-	48			PHA	
24C2-	48			PHA	
24C3-	38			SEC	
24C4-	B5	03		LDA	\$03,X
24C6-	48			PHA	
24C7-	B5	02		LDA	\$02,X
24C9-	48			PHA	
24CA-	B5	00		LDA	\$00,X
24CC-	F5	02		SBC	\$02,X
24CE-	85	50		STA	\$50
24D0-	B5	01		LDA	\$01,X
24D2-	F5	03		SBC	\$03,X
24D4-	48			PHA	
24D5-	A5	50		LDA	\$50
24D7-	48			PHA	
24D8-	E8			INX	
24D9-	E8			INX	
24DA-	E8			INX	
24DB-	E8			INX	
24DC-	4C	6B	00	JMP	\$006B
*L					

24DF-	86	66		STX	\$66
24E1-	BA			TSX	
24E2-	FE	01	01	INC	\$0101,X
24E5-	D0	03		BNE	\$24EA
24E7-	FE	02	01	INC	\$0102,X
24EA-	D0	08		BNE	\$24F4
24EC-	8A			TXA	
24ED-	69	06		ADC	#\$06
24EF-	AA			TAX	
24F0-	9A			TXS	

24F1-	B8			CLV	
24F2-	50	03		BVC	\$24F7
24F4-	BC	05	01	LDY	\$0105,X
24F7-	A6	66		LDX	\$66
24F9-	4C	6B	00	JMP	\$006B
24FC-	68			PLA	
24FD-	68			PLA	
24FE-	68			PLA	
24FF-	68			PLA	
2500-	68			PLA	
*L					

2501-	68			PLA	
2502-	B1	69		LDA	(\$69),Y
2504-	A8			TAY	
2505-	4C	6B	00	JMP	\$006B
2508-	CA			DEX	
2509-	CA			DEX	
250A-	86	66		STX	\$66
250C-	BA			TSX	
250D-	18			CLC	
250E-	BD	01	01	LDA	\$0101,X
2511-	7D	03	01	ADC	\$0103,X
2514-	48			PHA	
2515-	BD	02	01	LDA	\$0102,X
2518-	7D	04	01	ADC	\$0104,X
251B-	A6	66		LDX	\$66
251D-	95	01		STA	\$01,X
251F-	68			PLA	
2520-	95	00		STA	\$00,X
2522-	4C	6B	00	JMP	\$006B
2525-	84	67		STY	\$67
*L					

2527-	B4	01		LDY	\$01,X
2529-	B5	00		LDA	\$00,X
252B-	E8			INX	
252C-	E8			INX	
252D-	86	66		STX	\$66
252F-	BA			TSX	
2530-	7D	01	01	ADC	\$0101,X
2533-	9D	01	01	STA	\$0101,X
2536-	98			TYA	
2537-	7D	02	01	ADC	\$0102,X
253A-	9D	02	01	STA	\$0102,X
253D-	98			TYA	
253E-	10	0D		BPL	\$254D
2540-	90	08		BCC	\$254A
2542-	BC	05	01	LDY	\$0105,X
2545-	A6	66		LDX	\$66
2547-	4C	6B	00	JMP	\$006B
254A-	B8			CLV	
254B-	50	0A		BVC	\$2557
254D-	B0	08		BCS	\$2557

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2328- F0 18 40 68 90 B8 E0 08  
\*L

254F-	BC	05	01	LDY	\$0105,X
2552-	A6	66		LDX	\$66
2554-	4C	6B	00	JMP	\$006B
2557-	18			CLC	
2558-	8A			TXA	
2559-	69	06		ADC	#\$06
255B-	AA			TAX	
255C-	9A			TXS	

255D-	A6	66	LDX	\$66
255F-	A4	67	LDY	\$67
2561-	4C	6B 00	JMP	\$006B
2564-	CA		DEX	
2565-	CA		DEX	
2566-	A9	00	LDA	#\$00
2568-	95	00	STA	\$00,X
256A-	95	01	STA	\$01,X
256C-	4C	6B 00	JMP	\$006B
256F-	CA		DEX	
2570-	CA		DEX	
2571-	A9	00	LDA	#\$00
*L				
2573-	95	01	STA	\$01,X
2575-	A9	01	LDA	#\$01
2577-	95	00	STA	\$00,X
2579-	4C	6B 00	JMP	\$006B
257C-	CA		DEX	
257D-	CA		DEX	
257E-	A9	00	LDA	#\$00
2580-	95	01	STA	\$01,X
2582-	A9	02	LDA	#\$02
2584-	95	00	STA	\$00,X
2586-	4C	6B 00	JMP	\$006B
2589-	CA		DEX	
258A-	CA		DEX	
258B-	A9	FF	LDA	#\$FF
258D-	95	00	STA	\$00,X
258F-	95	01	STA	\$01,X
2591-	4C	6B 00	JMP	\$006B
2594-	4C	6B 00	JMP	\$006B
2597-	86	66	STX	\$66
2599-	84	67	STY	\$67
*L				
259B-	B5	05	LDA	\$05,X
259D-	85	51	STA	\$51
259F-	B5	04	LDA	\$04,X
25A1-	85	50	STA	\$50
25A3-	B5	03	LDA	\$03,X
25A5-	85	53	STA	\$53
25A7-	B5	02	LDA	\$02,X
25A9-	85	52	STA	\$52
25AB-	A0	00	LDY	#\$00
25AD-	B5	01	LDA	\$01,X
25AF-	F0	0F	BEQ	\$25C0
25B1-	B1	50	LDA	(\$50),Y
25B3-	91	52	STA	(\$52),Y
25B5-	C8		INY	
25B6-	D0	F9	BNE	\$25B1
25B8-	E6	51	INC	\$51
25BA-	E6	53	INC	\$53
25BC-	D6	01	DEC	\$01,X
25BE-	D0	F1	BNE	\$25B1
25C0-	B5	00	LDA	\$00,X
*L				
25C2-	F0	09	BEQ	\$25CD
25C4-	AA		TAX	
25C5-	B1	50	LDA	(\$50),Y
25C7-	91	52	STA	(\$52),Y
25C9-	C8		INY	
25CA-	CA		DEX	
25CB-	D0	F8	BNE	\$25C5
25CD-	A5	66	LDA	\$66

25CF-	18		CLC	
25D0-	69	06	ADC	#\$06
25D2-	AA		TAX	
25D3-	A4	67	LDY	\$67
25D5-	4C	6B 00	JMP	\$006B
25D8-	84	67	STY	\$67
25DA-	B5	01	LDA	\$01,X
25DC-	85	54	STA	\$54
25DE-	75	05	ADC	\$05,X
25E0-	85	51	STA	\$51
25E2-	18		CLC	
25E3-	B5	03	LDA	\$03,X
*L				
25E5-	65	54	ADC	\$54
25E7-	85	53	STA	\$53
25E9-	B5	04	LDA	\$04,X
25EB-	85	50	STA	\$50
25ED-	B5	02	LDA	\$02,X
25EF-	85	52	STA	\$52
25F1-	B5	00	LDA	\$00,X
25F3-	F0	0F	BEQ	\$2604
25F5-	A8		TAY	
25F6-	88		DEY	
25F7-	F0	07	BEQ	\$2600
25F9-	B1	50	LDA	(\$50),Y
25FB-	91	52	STA	(\$52),Y
25FD-	88		DEY	
25FE-	D0	F9	BNE	\$25F9
2600-	B1	50	LDA	(\$50),Y
2602-	91	52	STA	(\$52),Y
2604-	A5	54	LDA	\$54
2606-	F0	15	BEQ	\$261D
2608-	A0	FF	LDY	#\$FF
*L				
260A-	C6	51	DEC	\$51
260C-	C6	53	DEC	\$53
260E-	B1	50	LDA	(\$50),Y
2610-	91	52	STA	(\$52),Y
2612-	88		DEY	
2613-	D0	F9	BNE	\$260E
2615-	B1	50	LDA	(\$50),Y
2617-	91	52	STA	(\$52),Y
2619-	C6	54	DEC	\$54
261B-	D0	EB	BNE	\$2608
261D-	A4	67	LDY	\$67
261F-	18		CLC	
2620-	8A		TXA	
2621-	69	06	ADC	#\$06
2623-	AA		TAX	
2624-	4C	6B 00	JMP	\$006B
2627-	B5	00	LDA	\$00,X
2629-	35	02	AND	\$02,X
262B-	95	02	STA	\$02,X
262D-	B5	01	LDA	\$01,X
*L				
262F-	35	03	AND	\$03,X
2631-	95	03	STA	\$03,X
2633-	E8		INX	
2634-	E8		INX	
2635-	4C	6B 00	JMP	\$006B
2638-	B5	00	LDA	\$00,X
263A-	15	02	ORA	\$02,X
263C-	95	02	STA	\$02,X

263E-	B5	01		LDA	\$01,X
2640-	15	03		ORA	\$03,X
2642-	95	03		STA	\$03,X
2644-	E8			INX	
2645-	E8			INX	
2646-	4C	6B	00	JMP	\$006B
2649-	B5	00		LDA	\$00,X
264B-	55	02		EOR	\$02,X
264D-	95	02		STA	\$02,X
264F-	B5	01		LDA	\$01,X
2651-	55	03		EOR	\$03,X
2653-	95	03		STA	\$03,X
*L					

2655-	E8			INX	
2656-	E8			INX	
2657-	4C	6B	00	JMP	\$006B
265A-	CA			DEX	
265B-	CA			DEX	
265C-	B5	02		LDA	\$02,X
265E-	95	00		STA	\$00,X
2660-	B5	03		LDA	\$03,X
2662-	95	01		STA	\$01,X
2664-	4C	6B	00	JMP	\$006B
2667-	CA			DEX	
2668-	CA			DEX	
2669-	CA			DEX	
266A-	CA			DEX	
266B-	B5	04		LDA	\$04,X
266D-	95	00		STA	\$00,X
266F-	B5	05		LDA	\$05,X
2671-	95	01		STA	\$01,X
2673-	B5	06		LDA	\$06,X
2675-	95	02		STA	\$02,X
*L					

2677-	B5	07		LDA	\$07,X
2679-	95	03		STA	\$03,X
267B-	4C	6B	00	JMP	\$006B
267E-	E8			INX	
267F-	E8			INX	
2680-	4C	6B	00	JMP	\$006B
2683-	B5	02		LDA	\$02,X
2685-	48			PHA	
2686-	B5	00		LDA	\$00,X
2688-	95	02		STA	\$02,X
268A-	68			PLA	
268B-	95	00		STA	\$00,X
268D-	B5	03		LDA	\$03,X
268F-	48			PHA	
2690-	B5	01		LDA	\$01,X
2692-	95	03		STA	\$03,X
2694-	68			PLA	
2695-	95	01		STA	\$01,X
2697-	4C	6B	00	JMP	\$006B
269A-	B5	04		LDA	\$04,X
*L					

269C-	48			PHA	
269D-	B5	02		LDA	\$02,X
269F-	95	04		STA	\$04,X
26A1-	B5	00		LDA	\$00,X
26A3-	95	02		STA	\$02,X
26A5-	68			PLA	
26A6-	95	00		STA	\$00,X
26A8-	B5	05		LDA	\$05,X



26AA-	48			PHA	
26AB-	B5	03		LDA	\$03,X
26AD-	95	05		STA	\$05,X
26AF-	B5	01		LDA	\$01,X
26B1-	95	03		STA	\$03,X
26B3-	68			PLA	
26B4-	95	01		STA	\$01,X
26B6-	4C	6B	00	JMP	\$006B
26B9-	CA			DEX	
26BA-	CA			DEX	
26BB-	B5	04		LDA	\$04,X
26BD-	95	00		STA	\$00,X
*L					
26BF-	B5	05		LDA	\$05,X
26C1-	95	01		STA	\$01,X
26C3-	4C	6B	00	JMP	\$006B
26C6-	B5	00		LDA	\$00,X
26C8-	15	01		ORA	\$01,X
26CA-	F0	0A		BEQ	\$26D6
26CC-	CA			DEX	
26CD-	CA			DEX	
26CE-	B5	03		LDA	\$03,X
26D0-	95	01		STA	\$01,X
26D2-	B5	02		LDA	\$02,X
26D4-	95	00		STA	\$00,X
26D6-	4C	6B	00	JMP	\$006B
26D9-	CA			DEX	
26DA-	CA			DEX	
26DB-	68			PLA	
26DC-	95	00		STA	\$00,X
26DE-	68			PLA	
26DF-	95	01		STA	\$01,X
26E1-	4C	6B	00	JMP	\$006B
*L					
26E4-	B5	01		LDA	\$01,X
26E6-	48			PHA	
26E7-	B5	00		LDA	\$00,X
26E9-	48			PHA	
26EA-	E8			INX	
26EB-	E8			INX	
26EC-	4C	6B	00	JMP	\$006B
26EF-	CA			DEX	
26F0-	CA			DEX	
26F1-	68			PLA	
26F2-	95	00		STA	\$00,X
26F4-	68			PLA	
26F5-	95	01		STA	\$01,X
26F7-	48			PHA	
26F8-	B5	00		LDA	\$00,X
26FA-	48			PHA	
26FB-	4C	6B	00	JMP	\$006B
26FE-	F6	00		INC	\$00,X
2700-	D0	02		BNE	\$2704
2702-	F6	01		INC	\$01,X
*L					
2704-	4C	6B	00	JMP	\$006B
2707-	B5	00		LDA	\$00,X
2709-	D0	02		BNE	\$270D
270B-	D6	01		DEC	\$01,X
270D-	D6	00		DEC	\$00,X
270F-	4C	6B	00	JMP	\$006B
2712-	A1	00		LDA	(\$00,X)
2714-	48			PHA	

2715-	F6	00		INC	\$00,X
2717-	D0	02		BNE	\$271B
2719-	F6	01		INC	\$01,X
271B-	A1	00		LDA	(\$00,X)
271D-	95	01		STA	\$01,X
271F-	68			PLA	
2720-	95	00		STA	\$00,X
2722-	4C	6B	00	JMP	\$006B
2725-	A1	00		LDA	(\$00,X)
2727-	95	00		STA	\$00,X
2729-	A9	00		LDA	#\$00
272B-	95	01		STA	\$01,X

\*L

272D-	4C	6B	00	JMP	\$006B
2730-	B5	02		LDA	\$02,X
2732-	81	00		STA	(\$00,X)
2734-	F6	00		INC	\$00,X
2736-	D0	02		BNE	\$273A
2738-	F6	01		INC	\$01,X
273A-	B5	03		LDA	\$03,X
273C-	81	00		STA	(\$00,X)
273E-	E8			INX	
273F-	E8			INX	
2740-	E8			INX	
2741-	E8			INX	
2742-	4C	6B	00	JMP	\$006B
2745-	B5	02		LDA	\$02,X
2747-	81	00		STA	(\$00,X)
2749-	E8			INX	
274A-	E8			INX	
274B-	E8			INX	
274C-	E8			INX	
274D-	4C	6B	00	JMP	\$006B

\*L

2750-	B5	02		LDA	\$02,X
2752-	61	00		ADC	(\$00,X)
2754-	81	00		STA	(\$00,X)
2756-	F6	00		INC	\$00,X
2758-	D0	02		BNE	\$275C
275A-	F6	01		INC	\$01,X
275C-	B5	03		LDA	\$03,X
275E-	61	00		ADC	(\$00,X)
2760-	81	00		STA	(\$00,X)
2762-	E8			INX	
2763-	E8			INX	
2764-	E8			INX	
2765-	E8			INX	
2766-	4C	6B	00	JMP	\$006B
2769-	84	67		STY	\$67
276B-	A0	00		LDY	#\$00
276D-	B5	02		LDA	\$02,X
276F-	91	62		STA	(\$62),Y
2771-	C8			INY	
2772-	B5	03		LDA	\$03,X

\*L

2774-	91	62		STA	(\$62),Y
2776-	A4	67		LDY	\$67
2778-	E8			INX	
2779-	E8			INX	
277A-	E8			INX	
277B-	E8			INX	
277C-	4C	6B	00	JMP	\$006B
277F-	A5	62		LDA	\$62

2781-	95	00		STA	\$00,X
2783-	A5	63		LDA	\$63
2785-	95	01		STA	\$01,X
2787-	4C	6B	00	JMP	\$006B
278A-	84	67		STY	\$67
278C-	A0	00		LDY	#\$00
278E-	B1	62		LDA	(\$62),Y
2790-	75	02		ADC	\$02,X
2792-	91	62		STA	(\$62),Y
2794-	C8			INY	
2795-	B1	62		LDA	(\$62),Y
2797-	75	03		ADC	\$03,X

\*L

2799-	91	62		STA	(\$62),Y
279B-	A4	67		LDY	\$67
279D-	E8			INX	
279E-	E8			INX	
279F-	E8			INX	
27A0-	E8			INX	
27A1-	4C	6B	00	JMP	\$006B
27A4-	B5	00		LDA	\$00,X
27A6-	75	02		ADC	\$02,X
27A8-	95	02		STA	\$02,X
27AA-	B5	01		LDA	\$01,X
27AC-	75	03		ADC	\$03,X
27AE-	95	03		STA	\$03,X
27B0-	E8			INX	
27B1-	E8			INX	
27B2-	4C	6B	00	JMP	\$006B
27B5-	38			SEC	
27B6-	B5	02		LDA	\$02,X
27B8-	F5	00		SBC	\$00,X
27BA-	95	02		STA	\$02,X

\*L

27BC-	B5	03		LDA	\$03,X
27BE-	F5	01		SBC	\$01,X
27C0-	95	03		STA	\$03,X
27C2-	E8			INX	
27C3-	E8			INX	
27C4-	4C	6B	00	JMP	\$006B
27C7-	38			SEC	
27C8-	A9	00		LDA	#\$00
27CA-	F5	00		SBC	\$00,X
27CC-	95	00		STA	\$00,X
27CE-	A9	00		LDA	#\$00
27D0-	F5	01		SBC	\$01,X
27D2-	95	01		STA	\$01,X
27D4-	4C	6B	00	JMP	\$006B
27D7-	20	83	D2	JSR	\$D283
27DA-	02			???	
27DB-	00			BRK	
27DC-	01	22		ORA	(\$22,X)
27DE-	05	23		ORA	\$23
27E0-	22			???	

\*L

27E1-	05	06		ORA	\$06
27E3-	23			???	
27E4-	02			???	
27E5-	30	C0		BMI	\$27A7
27E7-	1A			???	
27E8-	06	07		ASL	\$07
27EA-	20	83	D2	JSR	\$D283
27ED-	11	15		ORA	(\$15),Y

27EF-	10	1A	BPL	\$280B
27F1-	0B		???	
27F2-	27		???	
27F3-	13		???	
27F4-	28		PLP	
27F5-	33		???	
27F6-	07		???	
27F7-	84	67	STY	\$67
27F9-	B5	00	LDA	\$00,X
27FB-	85	50	STA	\$50
27FD-	B5	01	LDA	\$01,X
27FF-	85	52	STA	\$52
*L				

2801-	B5	02	LDA	\$02,X
2803-	85	58	STA	\$58
2805-	B5	03	LDA	\$03,X
2807-	85	5A	STA	\$5A
2809-	B5	04	LDA	\$04,X
280B-	0A		ASL	
280C-	85	54	STA	\$54
280E-	B5	05	LDA	\$05,X
2810-	2A		ROL	
2811-	85	56	STA	\$56
2813-	86	66	STX	\$66
2815-	A2	10	LDX	#\$10
2817-	26	58	ROL	\$58
2819-	26	5A	ROL	\$5A
281B-	38		SEC	
281C-	A5	58	LDA	\$58
281E-	E5	50	SBC	\$50
2820-	A8		TAY	
2821-	A5	5A	LDA	\$5A
2823-	E5	52	SBC	\$52
*L				

2825-	90	04	BCC	\$282B
2827-	84	58	STY	\$58
2829-	85	5A	STA	\$5A
282B-	26	54	ROL	\$54
282D-	26	56	ROL	\$56
282F-	CA		DEX	
2830-	D0	E5	BNE	\$2817
2832-	A6	66	LDX	\$66
2834-	A5	5A	LDA	\$5A
2836-	95	05	STA	\$05,X
2838-	A5	58	LDA	\$58
283A-	95	04	STA	\$04,X
283C-	A5	56	LDA	\$56
283E-	95	03	STA	\$03,X
2840-	A5	54	LDA	\$54
2842-	95	02	STA	\$02,X
2844-	E8		INX	
2845-	E8		INX	
2846-	A4	67	LDY	\$67
2848-	4C	6B 00	JMP	\$006B
*L				

284B-	16	00	ASL	\$00,X
284D-	36	01	ROL	\$01,X
284F-	4C	6B 00	JMP	\$006B
2852-	56	01	LSR	\$01,X
2854-	76	00	ROR	\$00,X
2856-	4C	6B 00	JMP	\$006B
2859-	B5	00	LDA	\$00,X
285B-	48		PHA	

285C-	B5	01		LDA	\$01,X
285E-	95	00		STA	\$00,X
2860-	68			PLA	
2861-	95	01		STA	\$01,X
2863-	4C	6B	00	JMP	\$006B
2866-	84	67		STY	\$67
2868-	A0	00		LDY	#\$00
286A-	B5	02		LDA	\$02,X
286C-	D5	00		CMP	\$00,X
286E-	D0	04		BNE	\$2874
2870-	B5	03		LDA	\$03,X
2872-	D5	01		CMP	\$01,X
*L					

2874-	D0	01		BNE	\$2877
2876-	88			DEY	
2877-	E8			INX	
2878-	E8			INX	
2879-	94	01		STY	\$01,X
287B-	94	00		STY	\$00,X
287D-	A4	67		LDY	\$67
287F-	4C	6B	00	JMP	\$006B
2882-	84	67		STY	\$67
2884-	A0	00		LDY	#\$00
2886-	B5	00		LDA	\$00,X
2888-	15	01		ORA	\$01,X
288A-	D0	01		BNE	\$288D
288C-	88			DEY	
288D-	94	00		STY	\$00,X
288F-	94	01		STY	\$01,X
2891-	A4	67		LDY	\$67
2893-	4C	6B	00	JMP	\$006B
2896-	B5	02		LDA	\$02,X
2898-	D5	00		CMP	\$00,X
*L					

289A-	B5	03		LDA	\$03,X
289C-	F5	01		SBC	\$01,X
289E-	E8			INX	
289F-	E8			INX	
28A0-	A9	FF		LDA	#\$FF
28A2-	69	00		ADC	#\$00
28A4-	95	00		STA	\$00,X
28A6-	95	01		STA	\$01,X
28A8-	4C	6B	00	JMP	\$006B
28AB-	84	67		STY	\$67
28AD-	A0	00		LDY	#\$00
28AF-	B5	01		LDA	\$01,X
28B1-	10	01		BPL	\$28B4
28B3-	88			DEY	
28B4-	94	00		STY	\$00,X
28B6-	94	01		STY	\$01,X
28B8-	A4	67		LDY	\$67
28BA-	4C	6B	00	JMP	\$006B
28BD-	B5	01		LDA	\$01,X
28BF-	10	0D		BPL	\$28CE
*L					

28C1-	38			SEC	
28C2-	A9	00		LDA	#\$00
28C4-	F5	00		SBC	\$00,X
28C6-	95	00		STA	\$00,X
28C8-	A9	00		LDA	#\$00
28CA-	F5	01		SBC	\$01,X
28CC-	95	01		STA	\$01,X
28CE-	4C	6B	00	JMP	\$006B

28D1-	B5	02	LDA	\$02,X
28D3-	D5	00	CMP	\$00,X
28D5-	B5	03	LDA	\$03,X
28D7-	F5	01	SBC	\$01,X
28D9-	90	08	BCC	\$28E3
28DB-	B5	00	LDA	\$00,X
28DD-	95	02	STA	\$02,X
28DF-	B5	01	LDA	\$01,X
28E1-	95	03	STA	\$03,X
28E3-	E8		INX	
28E4-	E8		INX	
28E5-	4C	6B 00	JMP	\$006B
*L				

28E8-	B5	02	LDA	\$02,X
28EA-	D5	00	CMP	\$00,X
28EC-	B5	03	LDA	\$03,X
28EE-	F5	01	SBC	\$01,X
28F0-	B0	08	BCS	\$28FA
28F2-	B5	00	LDA	\$00,X
28F4-	95	02	STA	\$02,X
28F6-	B5	01	LDA	\$01,X
28F8-	95	03	STA	\$03,X
28FA-	E8		INX	
28FB-	E8		INX	
28FC-	4C	6B 00	JMP	\$006B
28FF-	B5	01	LDA	\$01,X
2901-	10	06	BPL	\$2909
2903-	A9	00	LDA	#\$00
2905-	95	00	STA	\$00,X
2907-	95	01	STA	\$01,X
2909-	4C	6B 00	JMP	\$006B
290C-	84	67	STY	\$67
290E-	CA		DEX	
*L				

290F-	CA		DEX	
2910-	A0	00	LDY	#\$00
2912-	AD	26 08	LDA	\$0826
2915-	10	01	BPL	\$2918
2917-	88		DEY	
2918-	94	00	STY	\$00,X
291A-	94	01	STY	\$01,X
291C-	A4	67	LDY	\$67
291E-	4C	6B 00	JMP	\$006B
2921-	84	67	STY	\$67
2923-	AD	00 C0	LDA	\$C000
2926-	10	03	BPL	\$292B
2928-	20	48 D4	JSR	\$D448
292B-	A4	67	LDY	\$67
292D-	4C	6B 00	JMP	\$006B
2930-	84	67	STY	\$67
2932-	CA		DEX	
2933-	CA		DEX	
2934-	A0	00	LDY	#\$00
2936-	AD	26 08	LDA	\$0826
*L				

2939-	C9	9B	CMP	#\$9B
293B-	D0	06	BNE	\$2943
293D-	88		DEY	
293E-	25	7F	AND	\$7F
2940-	8D	26 08	STA	\$0826
2943-	94	00	STY	\$00,X
2945-	94	01	STY	\$01,X
2947-	A4	67	LDY	\$67

2949-	4C	6B	00	JMP	\$006B
294C-	84	67		STY	\$67
294E-	CA			DEX	
294F-	CA			DEX	
2950-	A0	00		LDY	#\$00
2952-	AD	26	08	LDA	\$0826
2955-	C9	9C		CMP	#\$9C
2957-	90	01		BCC	\$295A
2959-	88			DEY	
295A-	94	00		STY	\$00,X
295C-	94	01		STY	\$01,X
295E-	A4	67		LDY	\$67
*L					

2960-	4C	6B	00	JMP	\$006B
2963-	84	67		STY	\$67
2965-	CA			DEX	
2966-	CA			DEX	
2967-	A0	00		LDY	#\$00
2969-	AD	2E	08	LDA	\$082E
296C-	C9	03		CMP	#\$03
296E-	D0	01		BNE	\$2971
2970-	88			DEY	
2971-	94	00		STY	\$00,X
2973-	94	01		STY	\$01,X
2975-	A4	67		LDY	\$67
2977-	4C	6B	00	JMP	\$006B
297A-	84	67		STY	\$67
297C-	CA			DEX	
297D-	CA			DEX	
297E-	A0	00		LDY	#\$00
2980-	AD	26	08	LDA	\$0826
2983-	C9	81		CMP	#\$81
2985-	D0	01		BNE	\$2988
*L					

2987-	88			DEY	
2988-	94	00		STY	\$00,X
298A-	94	01		STY	\$01,X
298C-	A4	67		LDY	\$67
298E-	4C	6B	00	JMP	\$006B
2991-	84	67		STY	\$67
2993-	A9	00		LDA	#\$00
2995-	85	52		STA	\$52
2997-	A9	44		LDA	#\$44
2999-	A0	D2		LDY	#\$D2
299B-	85	50		STA	\$50
299D-	84	51		STY	\$51
299F-	A0	00		LDY	#\$00
29A1-	B1	50		LDA	(\$50),Y
29A3-	A8			TAY	
29A4-	B1	50		LDA	(\$50),Y
29A6-	09	80		ORA	#\$80
29A8-	99	2F	09	STA	\$092F,Y
29AB-	88			DEY	
29AC-	D0	F6		BNE	\$29A4
*L					

29AE-	B1	50		LDA	(\$50),Y
29B0-	A8			TAY	
29B1-	A9	A0		LDA	#\$A0
29B3-	99	30	09	STA	\$0930,Y
29B6-	C8			INY	
29B7-	C0	50		CPY	#\$50
29B9-	D0	F8		BNE	\$29B3
29BB-	CA			DEX	

29BC-	CA			DEX	
29BD-	A5	52		LDA	\$52
29BF-	95	00		STA	\$00,X
29C1-	A4	67		LDY	\$67
29C3-	84	67		STY	\$67
29C5-	B5	00		LDA	\$00,X
29C7-	E8			INX	
29C8-	E8			INX	
29C9-	86	66		STX	\$66
29CB-	A8			TAY	
29CC-	A9	01		LDA	#\$01
29CE-	99	80	09	STA	\$0980,Y
*L					

29D1-	B9	DA	D2	LDA	\$D2DA,Y
29D4-	85	50		STA	\$50
29D6-	B9	F2	D2	LDA	\$D2F2,Y
29D9-	85	51		STA	\$51
29DB-	B9	22	D3	LDA	\$D322,Y
29DE-	85	52		STA	\$52
29E0-	B9	0A	D3	LDA	\$D30A,Y
29E3-	85	53		STA	\$53
29E5-	8D	01	C0	STA	\$C001
29E8-	8D	55	C0	STA	\$C055
29EB-	A2	4F		LDX	#\$4F
29ED-	A0	27		LDY	#\$27
29EF-	BD	30	09	LDA	\$0930,X
29F2-	91	52		STA	(\$52),Y
29F4-	CA			DEX	
29F5-	BD	30	09	LDA	\$0930,X
29F8-	91	50		STA	(\$50),Y
29FA-	CA			DEX	
29FB-	88			DEY	
29FC-	BD	30	09	LDA	\$0930,X
*L					

29FF-	91	52		STA	(\$52),Y
2A01-	CA			DEX	
2A02-	BD	30	09	LDA	\$0930,X
2A05-	91	50		STA	(\$50),Y
2A07-	CA			DEX	
2A08-	88			DEY	
2A09-	10	E4		BPL	\$29EF
2A0B-	AD	3A	08	LDA	\$083A
2A0E-	A6	66		LDX	\$66
2A10-	A4	67		LDY	\$67
2A12-	4C	6B	00	JMP	\$006B
2A15-	84	67		STY	\$67
2A17-	86	66		STX	\$66
2A19-	A2	00		LDX	#\$00
2A1B-	BD	80	09	LDA	\$0980,X
2A1E-	F0	47		BEQ	\$2A67
2A20-	A9	00		LDA	#\$00
2A22-	9D	80	09	STA	\$0980,X
2A25-	BD	22	D3	LDA	\$D322,X
2A28-	85	50		STA	\$50
*L					

2A2A-	BD	0A	D3	LDA	\$D30A,X
2A2D-	85	51		STA	\$51
2A2F-	BD	DA	D2	LDA	\$D2DA,X
2A32-	85	52		STA	\$52
2A34-	BD	F2	D2	LDA	\$D2F2,X
2A37-	85	53		STA	\$53
2A39-	AD	19	C0	LDA	\$C019
2A3C-	30	FB		BMI	\$2A39



2A3E-	AD	F8	FF	LDA	\$FFF8
2A41-	F0	06		BEQ	\$2A49
2A43-	8D	00	C0	STA	\$C000
2A46-	B8			CLV	
2A47-	50	03		BVC	\$2A4C
2A49-	AD	01	C0	LDA	\$C001
2A4C-	8D	54	C0	STA	\$C054
2A4F-	A0	27		LDY	#\$27
2A51-	B1	50		LDA	(\$50),Y
2A53-	91	52		STA	(\$52),Y
2A55-	88			DEY	
2A56-	B1	50		LDA	(\$50),Y
*L					

2A58-	91	52		STA	(\$52),Y
2A5A-	88			DEY	
2A5B-	B1	50		LDA	(\$50),Y
2A5D-	91	52		STA	(\$52),Y
2A5F-	88			DEY	
2A60-	B1	50		LDA	(\$50),Y
2A62-	91	52		STA	(\$52),Y
2A64-	88			DEY	
2A65-	10	EA		BPL	\$2A51
2A67-	E8			INX	
2A68-	E0	18		CPX	#\$18
2A6A-	D0	AF		BNE	\$2A1B
2A6C-	A6	66		LDX	\$66
2A6E-	A4	67		LDY	\$67
2A70-	4C	6B	00	JMP	\$006B
2A73-	CA			DEX	
2A74-	CA			DEX	
2A75-	A9	00		LDA	#\$00
2A77-	95	01		STA	\$01,X
2A79-	AD	00	09	LDA	\$0900
*L					

2A7C-	95	00		STA	\$00,X
2A7E-	4C	6B	00	JMP	\$006B
2A81-	CA			DEX	
2A82-	CA			DEX	
2A83-	AD	F8	FF	LDA	\$FFF8
2A86-	95	00		STA	\$00,X
2A88-	AD	F9	FF	LDA	\$FFF9
2A8B-	95	01		STA	\$01,X
2A8D-	4C	6B	00	JMP	\$006B
2A90-	8D	01	C0	STA	\$C001
2A93-	AD	51	C0	LDA	\$C051
2A96-	AD	54	C0	LDA	\$C054
2A99-	8D	0D	C0	STA	\$C00D
2A9C-	8D	0F	C0	STA	\$C00F
2A9F-	4C	6B	00	JMP	\$006B
2AA2-	20	83	D2	JSR	\$D283
2AA5-	02			???	
2AA6-	30	09		BMI	\$2AB1
2AA8-	00			BRK	
2AA9-	50	00		BVC	\$2AAB
*L					

2AAB-	A0	35		LDY	#\$35
2AAD-	05	16		ORA	\$16
2AAF-	75	06		ADC	\$06,X
2AB1-	76	07		ROR	\$07,X
2AB3-	20	83	D2	JSR	\$D283
2AB6-	72			???	
2AB7-	00			BRK	
2AB8-	18			CLC	

2AB9-	23		???	
2ABA-	73		???	
2ABB-	07		???	
2ABC-	20	83	D2	JSR \$D283
2ABF-	22			???
2AC0-	08			PHP
2AC1-	26	38		ROL \$38
2AC3-	08			PHP
2AC4-	20	08	22	JSR \$2208
2AC7-	38			SEC
2AC8-	22			???
2AC9-	02			???
*L				

2ACA-	10	C0		BPL \$2A8C
2ACC-	1A			???
2ACD-	07			???
2ACE-	A2	00		LDX #\$00
2AD0-	A0	27		LDY #\$27
2AD2-	BD	DA	D2	LDA \$D2DA,X
2AD5-	85	50		STA \$50
2AD7-	BD	DB	D2	LDA \$D2DB,X
2ADA-	85	52		STA \$52
2ADC-	BD	F2	D2	LDA \$D2F2,X
2ADF-	85	51		STA \$51
2AE1-	BD	F3	D2	LDA \$D2F3,X
2AE4-	85	53		STA \$53
2AE6-	B1	52		LDA (\$52),Y
2AE8-	91	50		STA (\$50),Y
2AEA-	88			DEY
2AEB-	B1	52		LDA (\$52),Y
2AED-	91	50		STA (\$50),Y
2AEF-	88			DEY
2AF0-	10	F4		BPL \$2AE6
*L				

2AF2-	E8			INX
2AF3-	E0	17		CPX #\$17
2AF5-	D0	D9		BNE \$2AD0
2AF7-	60			RTS
2AF8-	84	67		STY \$67
2AFA-	86	66		STX \$66
2AFC-	A0	00		LDY #\$00
2AFE-	CE	3A	08	DEC \$083A
2B01-	EE	14	08	INC \$0814
2B04-	D0	03		BNE \$2B09
2B06-	EE	15	08	INC \$0815
2B09-	B9	99	09	LDA \$0999,Y
2B0C-	99	98	09	STA \$0998,Y
2B0F-	B9	B1	09	LDA \$09B1,Y
2B12-	99	B0	09	STA \$09B0,Y
2B15-	B9	C9	09	LDA \$09C9,Y
2B18-	99	C8	09	STA \$09C8,Y
2B1B-	B9	E1	09	LDA \$09E1,Y
2B1E-	99	E0	09	STA \$09E0,Y
2B21-	C8			INY
*L				

2B22-	C0	17		CPY #\$17
2B24-	D0	E3		BNE \$2B09
2B26-	8D	01	C0	STA \$C001
2B29-	8D	55	C0	STA \$C055
2B2C-	20	CE	DA	JSR \$DACE
2B2F-	AD	19	C0	LDA \$C019
2B32-	30	FB		BMI \$2B2F
2B34-	AD	54	C0	LDA \$C054

2B37-	20	CE	DA	JSR	\$DACE
2B3A-	A6	66		LDX	\$66
2B3C-	A4	67		LDY	\$67
2B3E-	4C	6B	00	JMP	\$006B
2B41-	AC	76	08	LDY	\$0876
2B44-	B9	DA	D2	LDA	\$D2DA,Y
2B47-	85	50		STA	\$50
2B49-	B9	F2	D2	LDA	\$D2F2,Y
2B4C-	85	51		STA	\$51
2B4E-	AD	19	C0	LDA	\$C019
2B51-	30	FB		BMI	\$2B4E
2B53-	AC	74	08	LDY	\$0874

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2B56-	AD	80	08	LDA	\$0880
2B59-	D0	09		BNE	\$2B64
2B5B-	8D	01	C0	STA	\$C001
2B5E-	8D	55	C0	STA	\$C055
2B61-	B8			CLV	
2B62-	50	11		BVC	\$2B75
2B64-	AD	F8	FF	LDA	\$FFF8
2B67-	F0	06		BEQ	\$2B6F
2B69-	8D	00	C0	STA	\$C000
2B6C-	B8			CLV	
2B6D-	50	03		BVC	\$2B72
2B6F-	AD	01	C0	LDA	\$C001
2B72-	8D	54	C0	STA	\$C054
2B75-	60			RTS	
2B76-	A4	67		LDY	\$67
2B78-	84	67		STY	\$67
2B7A-	20	41	DB	JSR	\$DB41
2B7D-	B1	50		LDA	(\$50),Y
2B7F-	C9	FF		CMP	#\$FF
2B81-	F0	07		BEQ	\$2B8A

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2B83-	8D	82	08	STA	\$0882
2B86-	A9	FF		LDA	#\$FF
2B88-	91	50		STA	(\$50),Y
2B8A-	AD	F8	FF	LDA	\$FFF8
2B8D-	F0	06		BEQ	\$2B95
2B8F-	8D	00	C0	STA	\$C000
2B92-	B8			CLV	
2B93-	50	03		BVC	\$2B98
2B95-	AD	01	C0	LDA	\$C001
2B98-	8D	54	C0	STA	\$C054
2B9B-	A4	67		LDY	\$67
2B9D-	4C	6B	00	JMP	\$006B
2BA0-	84	67		STY	\$67
2BA2-	20	41	DB	JSR	\$DB41
2BA5-	AD	82	08	LDA	\$0882
2BA8-	91	50		STA	(\$50),Y
2BAA-	AD	F8	FF	LDA	\$FFF8
2BAD-	F0	06		BEQ	\$2BB5
2BAF-	8D	00	C0	STA	\$C000
2BB2-	B8			CLV	

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2BB3-	50	03		BVC	\$2BB8
2BB5-	AD	01	C0	LDA	\$C001
2BB8-	8D	54	C0	STA	\$C054
2BBB-	A4	67		LDY	\$67
2BBD-	4C	6B	00	JMP	\$006B
2BC0-	85	50		STA	\$50
2BC2-	84	51		STY	\$51
2BC4-	A0	18		LDY	#\$18

2BC6-	88			DEY	
2BC7-	A5	50		LDA	\$50
2BC9-	D9	98	09	CMP	\$0998,Y
2BCC-	A5	51		LDA	\$51
2BCE-	F9	B0	09	SBC	\$09B0,Y
2BD1-	90	F3		BCC	\$2BC6
2BD3-	F0	09		BEQ	\$2BDE
2BD5-	A5	50		LDA	\$50
2BD7-	ED	3E	08	SBC	\$083E
2BDA-	38			SEC	
2BDB-	B8			CLV	
2BDC-	50	02		BVC	\$2BE0
*L					

2BDE-	A5	50		LDA	\$50
2BE0-	F9	98	09	SBC	\$0998,Y
2BE3-	8C	76	08	STY	\$0876
2BE6-	4A			LSR	
2BE7-	8D	74	08	STA	\$0874
2BEA-	A9	00		LDA	#\$00
2BEC-	69	00		ADC	#\$00
2BEE-	8D	80	08	STA	\$0880
2BF1-	AD	7C	08	LDA	\$087C
2BF4-	8D	44	08	STA	\$0844
2BF7-	AD	7D	08	LDA	\$087D
2BFA-	8D	45	08	STA	\$0845
2BFD-	60			RTS	
2BFE-	84	67		STY	\$67
2C00-	AD	0A	08	LDA	\$080A
2C03-	AC	0B	08	LDY	\$080B
2C06-	20	C0	DB	JSR	\$DBC0
2C09-	38			SEC	
2C0A-	B9	98	09	LDA	\$0998,Y
2C0D-	ED	0A	08	SBC	\$080A
*L					

2C10-	85	54		STA	\$54
2C12-	38			SEC	
2C13-	B9	B0	09	LDA	\$09B0,Y
2C16-	ED	0B	08	SBC	\$080B
2C19-	05	54		ORA	\$54
2C1B-	D0	30		BNE	\$2C4D
2C1D-	AD	13	08	LDA	\$0813
2C20-	85	53		STA	\$53
2C22-	A0	00		LDY	#\$00
2C24-	AD	12	08	LDA	\$0812
2C27-	D0	02		BNE	\$2C2B
2C29-	C6	53		DEC	\$53
2C2B-	E9	01		SBC	#\$01
2C2D-	85	52		STA	\$52
2C2F-	B1	52		LDA	(\$52),Y
2C31-	C9	20		CMP	#\$20
2C33-	90	18		BCC	\$2C4D
2C35-	AC	76	08	LDY	\$0876
2C38-	CE	76	08	DEC	\$0876
2C3B-	38			SEC	
*L					

2C3C-	AD	12	08	LDA	\$0812
2C3F-	F9	97	09	SBC	\$0997,Y
2C42-	4A			LSR	
2C43-	8D	74	08	STA	\$0874
2C46-	A9	00		LDA	#\$00
2C48-	69	00		ADC	#\$00
2C4A-	8D	80	08	STA	\$0880
2C4D-	A9	00		LDA	#\$00

2C4F-	8D	25	08	STA	\$0825
2C52-	8D	24	08	STA	\$0824
2C55-	AC	74	08	LDY	\$0874
2C58-	CC	70	08	CPY	\$0870
2C5B-	90	06		BCC	\$2C63
2C5D-	8D	74	08	STA	\$0874
2C60-	EE	76	08	INC	\$0876
2C63-	AD	0A	08	LDA	\$080A
2C66-	AC	76	08	LDY	\$0876
2C69-	D9	98	09	CMP	\$0998,Y
2C6C-	D0	25		BNE	\$2C93
2C6E-	AD	0B	08	LDA	\$080B

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2C71-	D9	B0	09	CMP	\$09B0,Y
2C74-	D0	1D		BNE	\$2C93
2C76-	B9	97	09	LDA	\$0997,Y
2C79-	D9	98	09	CMP	\$0998,Y
2C7C-	F0	03		BEQ	\$2C81
2C7E-	4C	76	DB	JMP	\$DB76
2C81-	B9	B0	09	LDA	\$09B0,Y
2C84-	D9	AF	09	CMP	\$09AF,Y
2C87-	F0	03		BEQ	\$2C8C
2C89-	4C	76	DB	JMP	\$DB76
2C8C-	88			DEY	
2C8D-	CE	76	08	DEC	\$0876
2C90-	B8			CLV	
2C91-	50	E3		BVC	\$2C76
2C93-	4C	76	DB	JMP	\$DB76
2C96-	84	67		STY	\$67
2C98-	A9	00		LDA	#\$00
2C9A-	8D	1F	08	STA	\$081F
2C9D-	8D	1E	08	STA	\$081E
2CA0-	A9	FF		LDA	#\$FF

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2CA2-	8D	25	08	STA	\$0825
2CA5-	8D	24	08	STA	\$0824
2CA8-	AC	13	08	LDY	\$0813
2CAB-	AD	12	08	LDA	\$0812
2CAE-	D0	01		BNE	\$2CB1
2CB0-	88			DEY	
2CB1-	E9	00		SBC	#\$00
2CB3-	20	C0	DB	JSR	\$DBC0
2CB6-	A0	00		LDY	#\$00
2CB8-	B1	50		LDA	(\$50),Y
2CBA-	C9	1C		CMP	#\$1C
2CBC-	D0	3E		BNE	\$2CFC
2CBE-	C6	51		DEC	\$51
2CC0-	88			DEY	
2CC1-	B1	50		LDA	(\$50),Y
2CC3-	E6	51		INC	\$51
2CC5-	C9	20		CMP	#\$20
2CC7-	90	33		BCC	\$2CFC
2CC9-	38			SEC	
2CCA-	AC	76	08	LDY	\$0876

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2CCD-	F0	2D		BEQ	\$2CFC
2CCF-	B9	98	09	LDA	\$0998,Y
2CD2-	88			DEY	
2CD3-	F9	98	09	SBC	\$0998,Y
2CD6-	48			PHA	
2CD7-	38			SEC	
2CD8-	B9	B1	09	LDA	\$09B1,Y
2CDB-	F9	B0	09	SBC	\$09B0,Y

2CDE-	29	FE	AND	#\$FE
2CE0-	F0	06	BEQ	\$2CE8
2CE2-	68		PLA	
2CE3-	18		CLC	
2CE4-	ED	3E 08	SBC	\$083E
2CE7-	48		PHA	
2CE8-	68		PLA	
2CE9-	CD	2A 08	CMP	\$082A
2CEC-	F0	0E	BEQ	\$2CFC
2CEE-	8C	76 08	STY	\$0876
2CF1-	4A		LSR	
2CF2-	8D	74 08	STA	\$0874
*L				

2CF5-	A9	00	LDA	#\$00
2CF7-	69	00	ADC	#\$00
2CF9-	8D	80 08	STA	\$0880
2CFC-	4C	76 DB	JMP	\$DB76
2CFF-	20	83 D2	JSR	\$D283
2D02-	0F		???	
2D03-	15	0C	ORA	\$0C,X
2D05-	25	14	AND	\$14
2D07-	11	98	ORA	(\$98),Y
2D09-	14		???	
2D0A-	10	98	BPL	\$2CA4
2D0C-	13		???	
2D0D-	25	11	AND	\$11
2D0F-	98		TYA	
2D10-	07		???	
2D11-	20	83 D2	JSR	\$D283
2D14-	0C		???	
2D15-	11	15	ORA	(\$15),Y
2D17-	15	25	ORA	\$25,X
2D19-	25	10	AND	\$10
*L				

2D1B-	15	98	ORA	\$98,X
2D1D-	13		???	
2D1E-	0B		???	
2D1F-	14		???	
2D20-	98		TYA	
2D21-	13		???	
2D22-	25	13	AND	\$13
2D24-	98		TYA	
2D25-	07		???	
2D26-	38		SEC	
2D27-	CA		DEX	
2D28-	CA		DEX	
2D29-	AD	12 08	LDA	\$0812
2D2C-	ED	10 08	SBC	\$0810
2D2F-	95	00	STA	\$00,X
2D31-	AD	13 08	LDA	\$0813
2D34-	ED	11 08	SBC	\$0811
2D37-	95	01	STA	\$01,X
2D39-	4C	6B 00	JMP	\$006B
2D3C-	CA		DEX	
*L				

2D3D-	CA		DEX	
2D3E-	AD	98 09	LDA	\$0998
2D41-	95	00	STA	\$00,X
2D43-	AD	B0 09	LDA	\$09B0
2D46-	95	01	STA	\$01,X
2D48-	4C	6B 00	JMP	\$006B
2D4B-	20	83 D2	JSR	\$D283
2D4E-	21	08	AND	(\$08,X)

2D50-	44			???	
2D51-	39	08	44	AND	\$4408,Y
2D54-	04			???	
2D55-	1A			???	
2D56-	08			PHP	
2D57-	44			???	
2D58-	08			PHP	
2D59-	7E	08	1C	ROR	\$1C08,X
2D5C-	2C	04	14	BIT	\$1404
2D5F-	2A			ROL	
2D60-	2A			ROL	
2D61-	2B			???	
*L					

2D62-	04			???	
2D63-	18			CLC	
2D64-	7A			???	
2D65-	03			???	
2D66-	27			???	
2D67-	79	08	7C	ADC	\$7C08,Y
2D6A-	08			PHP	
2D6B-	1C			???	
2D6C-	2C	04	24	BIT	\$2404
2D6F-	2A			ROL	
2D70-	2A			ROL	
2D71-	08			PHP	
2D72-	44			???	
2D73-	38			SEC	
2D74-	07			???	
2D75-	20	83	D2	JSR	\$D283
2D78-	45	24		EOR	\$24
2D7A-	2D	04	07	AND	\$0704
2D7D-	77			???	
2D7E-	07			???	
*L					

2D7F-	20	83	D2	JSR	\$D283
2D82-	08			PHP	
2D83-	24	04		BIT	\$04
2D85-	20	21	08	JSR	\$0821
2D88-	0A			ASL	
2D89-	39	08	0C	AND	\$0C08,Y
2D8C-	28			PLP	
2D8D-	18			CLC	
2D8E-	08			PHP	
2D8F-	0A			ASL	
2D90-	1A			???	
2D91-	21	08		AND	(\$08,X)
2D93-	12			???	
2D94-	39	21	08	AND	\$0821,Y
2D97-	0C			???	
2D98-	39	21	08	AND	\$0821,Y
2D9B-	10	39		BPL	\$2DD6
2D9D-	22			???	
2D9E-	08			PHP	
2D9F-	24	38		BIT	\$38
*L					

2DA1-	07			???	
2DA2-	38			SEC	
2DA3-	A5	60		LDA	\$60
2DA5-	ED	2C	08	SBC	\$082C
2DA8-	85	5A		STA	\$5A
2DAA-	A5	61		LDA	\$61
2DAC-	E9	00		SBC	#\$00
2DAE-	85	5B		STA	\$5B

2DB0-	AC	2C	08	LDY	\$082C
2DB3-	A9	1D		LDA	#\$1D
2DB5-	D1	5A		CMP	(\$5A),Y
2DB7-	90	0E		BCC	\$2DC7
2DB9-	D0	01		BNE	\$2DBC
2DBB-	C8			INY	
2DBC-	98			TYA	
2DBD-	ED	2C	08	SBC	\$082C
2DC0-	85	5F		STA	\$5F
2DC2-	D0	02		BNE	\$2DC6
2DC4-	E6	5F		INC	\$5F
2DC6-	60			RTS	

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2DC7-	C8			INY	
2DC8-	10	EB		BPL	\$2DB5
2DCA-	A9	20		LDA	#\$20
2DCC-	AC	2A	08	LDY	\$082A
2DCF-	88			DEY	
2DD0-	D1	60		CMP	(\$60),Y
2DD2-	F0	12		BEQ	\$2DE6
2DD4-	C8			INY	
2DD5-	88			DEY	
2DD6-	10	06		BPL	\$2DDE
2DD8-	AD	2A	08	LDA	\$082A
2ddb-	85	5F		STA	\$5F
2DDD-	60			RTS	
2DDE-	D1	60		CMP	(\$60),Y
2DE0-	D0	F3		BNE	\$2DD5
2DE2-	C8			INY	
2DE3-	84	5F		STY	\$5F
2DE5-	60			RTS	
2DE6-	88			DEY	
2DE7-	D1	60		CMP	(\$60),Y

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2DE9-	D0	06		BNE	\$2DF1
2DEB-	AD	2A	08	LDA	\$082A
2DEE-	85	5F		STA	\$5F
2DF0-	60			RTS	
2DF1-	AC	2A	08	LDY	\$082A
2DF4-	D1	60		CMP	(\$60),Y
2DF6-	D0	13		BNE	\$2E0B
2DF8-	88			DEY	
2DF9-	88			DEY	
2DFA-	88			DEY	
2DFB-	10	06		BPL	\$2E03
2DFD-	AD	2A	08	LDA	\$082A
2E00-	85	5F		STA	\$5F
2E02-	60			RTS	
2E03-	D1	60		CMP	(\$60),Y
2E05-	D0	F3		BNE	\$2DFA
2E07-	C8			INY	
2E08-	84	5F		STY	\$5F
2E0A-	60			RTS	
2E0B-	AD	2A	08	LDA	\$082A

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2E0E-	85	5F		STA	\$5F
2E10-	60			RTS	
2E11-	84	67		STY	\$67
2E13-	20	A2	DD	JSR	\$DDA2
2E16-	A4	67		LDY	\$67
2E18-	4C	6B	00	JMP	\$006B
2E1B-	18			CLC	
2E1C-	A5	5F		LDA	\$5F



2E1E-	65	60		ADC	\$60
2E20-	85	60		STA	\$60
2E22-	90	02		BCC	\$2E26
2E24-	E6	61		INC	\$61
2E26-	CD	0C	08	CMP	\$080C
2E29-	A5	61		LDA	\$61
2E2B-	ED	0D	08	SBC	\$080D
2E2E-	B0	01		BCS	\$2E31
2E30-	60			RTS	
2E31-	A5	60		LDA	\$60
2E33-	CD	0A	08	CMP	\$080A
2E36-	A5	61		LDA	\$61

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2E38-	ED	0B	08	SBC	\$080B
2E3B-	B0	0E		BCS	\$2E4B
2E3D-	A5	60		LDA	\$60
2E3F-	6D	3E	08	ADC	\$083E
2E42-	85	60		STA	\$60
2E44-	A5	61		LDA	\$61
2E46-	6D	3F	08	ADC	\$083F
2E49-	85	61		STA	\$61
2E4B-	60			RTS	
2E4C-	84	67		STY	\$67
2E4E-	B5	00		LDA	\$00,X
2E50-	85	50		STA	\$50
2E52-	B5	01		LDA	\$01,X
2E54-	85	51		STA	\$51
2E56-	E8			INX	
2E57-	E8			INX	
2E58-	AC	38	08	LDY	\$0838
2E5B-	C8			INY	
2E5C-	88			DEY	
2E5D-	A5	50		LDA	\$50

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2E5F-	D9	00	0C	CMP	\$0C00,Y
2E62-	A5	51		LDA	\$51
2E64-	F9	00	0D	SBC	\$0D00,Y
2E67-	90	F3		BCC	\$2E5C
2E69-	8C	42	08	STY	\$0842
2E6C-	B9	00	0A	LDA	\$0A00,Y
2E6F-	85	60		STA	\$60
2E71-	B9	00	0B	LDA	\$0B00,Y
2E74-	85	61		STA	\$61
2E76-	A5	50		LDA	\$50
2E78-	F9	00	0C	SBC	\$0C00,Y
2E7B-	8D	46	08	STA	\$0846
2E7E-	A0	FF		LDY	#\$FF
2E80-	84	56		STY	\$56
2E82-	E6	56		INC	\$56
2E84-	A5	56		LDA	\$56
2E86-	CD	46	08	CMP	\$0846
2E89-	F0	0F		BEQ	\$2E9A
2E8B-	20	A2	DD	JSR	\$DDA2
2E8E-	20	1B	DE	JSR	\$DE1B

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2E91-	18			CLC	
2E92-	AD	00	C0	LDA	\$C000
2E95-	10	03		BPL	\$2E9A
2E97-	20	48	D4	JSR	\$D448
2E9A-	90	E6		BCC	\$2E82
2E9C-	A5	60		LDA	\$60
2E9E-	8D	48	08	STA	\$0848
2EA1-	A5	61		LDA	\$61

2EA3-	8D	49	08	STA	\$0849
2EA6-	A4	67		LDY	\$67
2EA8-	4C	6B	00	JMP	\$006B
2EAB-	84	67		STY	\$67
2EAD-	B5	00		LDA	\$00,X
2EAF-	85	50		STA	\$50
2EB1-	B5	01		LDA	\$01,X
2EB3-	85	51		STA	\$51
2EB5-	E8			INX	
2EB6-	E8			INX	
2EB7-	AC	38	08	LDY	\$0838
2EBA-	C8			INY	
*L					

2EBB-	88			DEY	
2EBC-	A5	50		LDA	\$50
2EBE-	D9	00	0A	CMP	\$0A00,Y
2EC1-	A5	51		LDA	\$51
2EC3-	F9	00	0B	SBC	\$0B00,Y
2EC6-	90	F3		BCC	\$2EBB
2EC8-	B9	00	0A	LDA	\$0A00,Y
2ECB-	85	60		STA	\$60
2ECD-	B9	00	0B	LDA	\$0B00,Y
2ED0-	85	61		STA	\$61
2ED2-	B9	00	0C	LDA	\$0C00,Y
2ED5-	8D	40	08	STA	\$0840
2ED8-	B9	00	0D	LDA	\$0D00,Y
2EDB-	8D	41	08	STA	\$0841
2EDE-	8C	42	08	STY	\$0842
2EE1-	A0	00		LDY	#\$00
2EE3-	84	56		STY	\$56
2EE5-	E6	56		INC	\$56
2EE7-	20	A2	DD	JSR	\$DDA2
2EEA-	AD	00	C0	LDA	\$C000
*L					

2EED-	10	03		BPL	\$2EF2
2EEF-	20	48	D4	JSR	\$D448
2EF2-	A5	60		LDA	\$60
2EF4-	85	54		STA	\$54
2EF6-	A5	61		LDA	\$61
2EF8-	85	55		STA	\$55
2EFA-	20	1B	DE	JSR	\$DE1B
2EFD-	38			SEC	
2EFE-	A5	60		LDA	\$60
2F00-	E5	50		SBC	\$50
2F02-	85	58		STA	\$58
2F04-	A5	61		LDA	\$61
2F06-	E5	51		SBC	\$51
2F08-	90	DB		BCC	\$2EE5
2F0A-	05	58		ORA	\$58
2F0C-	D0	07		BNE	\$2F15
2F0E-	A5	60		LDA	\$60
2F10-	A4	61		LDY	\$61
2F12-	B8			CLV	
2F13-	50	06		BVC	\$2F1B
*L					

2F15-	A5	54		LDA	\$54
2F17-	A4	55		LDY	\$55
2F19-	C6	56		DEC	\$56
2F1B-	8D	48	08	STA	\$0848
2F1E-	8C	49	08	STY	\$0849
2F21-	A5	56		LDA	\$56
2F23-	8D	46	08	STA	\$0846
2F26-	18			CLC	

2F27-	6D 40 08	ADC	\$0840
2F2A-	8D 40 08	STA	\$0840
2F2D-	90 03	BCC	\$2F32
2F2F-	EE 41 08	INC	\$0841
2F32-	A4 67	LDY	\$67
2F34-	4C 6B 00	JMP	\$006B
2F37-	CA	DEX	
2F38-	CA	DEX	
2F39-	A5 5F	LDA	\$5F
2F3B-	95 00	STA	\$00,X
2F3D-	A9 00	LDA	#\$00
2F3F-	95 01	STA	\$01,X

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2F41-	4C 6B 00	JMP	\$006B
2F44-	CA	DEX	
2F45-	CA	DEX	
2F46-	A5 60	LDA	\$60
2F48-	95 00	STA	\$00,X
2F4A-	A5 61	LDA	\$61
2F4C-	95 01	STA	\$01,X
2F4E-	4C 6B 00	JMP	\$006B
2F51-	B5 00	LDA	\$00,X
2F53-	85 60	STA	\$60
2F55-	B5 01	LDA	\$01,X
2F57-	85 61	STA	\$61
2F59-	E8	INX	
2F5A-	E8	INX	
2F5B-	4C 6B 00	JMP	\$006B
2F5E-	84 67	STY	\$67
2F60-	B5 00	LDA	\$00,X
2F62-	8D 98 09	STA	\$0998
2F65-	B5 01	LDA	\$01,X
2F67-	8D B0 09	STA	\$09B0

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2F6A-	E8	INX	
2F6B-	E8	INX	
2F6C-	A9 00	LDA	#\$00
2F6E-	8D 3C 08	STA	\$083C
2F71-	A0 17	LDY	#\$17
2F73-	99 98 09	STA	\$0998,Y
2F76-	99 B0 09	STA	\$09B0,Y
2F79-	88	DEY	
2F7A-	D0 F7	BNE	\$2F73
2F7C-	A4 67	LDY	\$67
2F7E-	4C 6B 00	JMP	\$006B
2F81-	20 83 D2	JSR	\$D283
2F84-	08	PHP	
2F85-	0A	ASL	
2F86-	08	PHP	
2F87-	0E 2B 04	ASL	\$042B
2F8A-	11 21	ORA	(\$21),Y
2F8C-	08	PHP	
2F8D-	0A	ASL	
2F8E-	39 00 1C	AND	\$1C00,Y

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2F91-	08	PHP	
2F92-	0A	ASL	
2F93-	1A	???	
2F94-	07	???	
2F95-	20 83 D2	JSR	\$D283
2F98-	08	PHP	
2F99-	3A	???	
2F9A-	00	BRK	

2F9B-	18			CLC	
2F9C-	2B			???	
2F9D-	04			???	
2F9E-	18			CLC	
2F9F-	3D	08	0E	AND	\$0E08,X
2FA2-	2D	0B	2C	AND	\$2C0B
2FA5-	04			???	
2FA6-	14			???	
2FA7-	0E	08	24	ASL	\$2408
2FAA-	2C	04	18	BIT	\$1804
2FAD-	76	74		ROR	\$74,X
2FAF-	07			???	

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2FB0-	20	83	D2	JSR	\$D283
2FB3-	3D	08	0A	AND	\$0A08,X
2FB6-	2B			???	
2FB7-	04			???	
2FB8-	08			PHP	
2FB9-	63			???	
2FBA-	07			???	
2FBB-	84	67		STY	\$67
2FBD-	AD	3A	08	LDA	\$083A
2FC0-	E9	00		SBC	#\$00
2FC2-	8D	3C	08	STA	\$083C
2FC5-	CA			DEX	
2FC6-	CA			DEX	
2FC7-	A0	00		LDY	#\$00
2FC9-	C9	17		CMP	#\$17
2FCB-	F0	01		BEQ	\$2FCE
2FCD-	88			DEY	
2FCE-	94	00		STY	\$00,X
2FD0-	94	01		STY	\$01,X
2FD2-	A4	67		LDY	\$67

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2FD4-	4C	6B	00	JMP	\$006B
2FD7-	A6	66		LDX	\$66
2FD9-	A4	67		LDY	\$67
2FDB-	4C	6B	00	JMP	\$006B
2FDE-	84	67		STY	\$67
2FE0-	AC	34	08	LDY	\$0834
2FE3-	D0	19		BNE	\$2FFE
2FE5-	AC	32	08	LDY	\$0832
2FE8-	A5	60		LDA	\$60
2FEA-	99	00	0A	STA	\$0A00,Y
2FED-	A5	61		LDA	\$61
2FEF-	99	00	0B	STA	\$0B00,Y
2FF2-	AD	30	08	LDA	\$0830
2FF5-	99	00	0C	STA	\$0C00,Y
2FF8-	AD	31	08	LDA	\$0831
2FFB-	99	00	0D	STA	\$0D00,Y
2FFE-	A4	67		LDY	\$67
3000-	78			SEI	
3001-	A9	00		LDA	#\$00
3003-	8D	F8	67	STA	\$67F8

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