

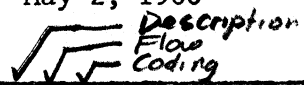
REQUEST FOR RAYTHEON 250 PROGRAM MATERIAL

Revision - May 2, 1966

*Mr. Cecile Kagan  
Western Electric*

T Test

IO IOT  
M Mathem



A - Programming Aid  
\* uses OVP

D Demos X Execute from A  
W Utility Routines

PROGRAM NUMBER	LITERATURE	TAPE	IDENTIFICATION	BACK ORDER
250-0001B	✓✓✓	✓	Octal Utility Package III - 2/5/62	
250-0003A			Trace I - 2/61	
250-0004			Decaid I - 8/62	
250-0100			Decimal Input I - 2/61	
250-0101			Decimal Output I - 2/61	
250-0102 A			Alphanumeric Output II - 8/7/61	
250-0103B			Magnetic Tape Read-Write IA: (MTU-1) - 4/62	
250-0106			Memory Clear I - 3/61	
250-0107			Line Relocator - 10/61	
250-0108A			Photo Reader (HSR-1) Input Routine II - 7/8/61	
250-0109	✓✓✓ A *	✓	High Speed Punch (HSP-1) Routine I - 6/62	
250-D0109A	✓✓✓ A	✓	High Speed Punch (HSP-1) Routine II - 8/31/62 LL	
250-0110			Line Sum I - 3/2/61	
250-0111A			Decimal Input-Output IA - 9/61	
250-D0111A			Decimal Input-Output IA - 8/30/62	
250-0112			Logarithm, Base 2, e, 10 - 12/61	
& -0113			Exponential, Base 2, e, 10 - 12/61	
250-0115			Double Precision Decimal Output - 8/28/61	
250-0116			Double Precision Decimal Input - 9/1/61	
250-0117A			Paper Tape Verify IA 2/62	
250-0119			Photo Reader Input: Modified HSR-1 - 9/28/61	
250-0120	✓✓✓ M	✓	Solution of Simultaneous Equations & Matrix Inversion - 7/20/62	
250-0122	✓✓✓	✓	Column Memory Printout I - 10/10/61 LL	
250-0123			Digital Recorder (DR-1) Control Subrtn. - 10/61	
250-0124			Buffered Flexowriter Output - 11/61	
250-0125 A	✓✓✓ IO *	✓✓	Alphanumeric Input I - 10/61 261-340/LL	
250-0126			Double Precision Multiply - 11/61	
& -0127			Double Precision Divide - 11/61	
& -0128			Double Precision Square Root - 11/61	
250-0129	✓-✓	✓	Bootstrap Punch Program - 11/61	
250-0130B	✓-✓ M	✓	Single Precision Floating Point Pkg. - 8/24/62	
250-D0131		✓	MTU-1 Bootstrap Output - 9/20/62	
250-0134			Conversion 250 to 440 - 3/11/63	
250-0136	✓	✓	High Speed Reader-Bootstrap (03,07,15)-10/15/65	
250-0140	✓ A *	✓	Line Relocator II - 6/64 LL LL	
250-0141	✓ A *	✓	Address Stop-and-Print (ASP) - 6/64 LL	
125B	✓-✓ IO W		Alpha Num In II 250/32/LL	
129B	✓			

PROGRAM NUMBER	LITERATURE	TAPE	IDENTIFICATION	BACK ORDER
250-0500			Sine Cosine I - 2/61	
& -0501			Arctangent - 2/61	
250-1000.1			CINCH I - Flexowriter Loading - 7/16/65	CS
250-1000.2			CINCH I - Modified HSR Loading - 7/16/65	
250-1001.1			CINCH III - Flexowriter Loading - 7/16/65	CS
250-1001.2			CINCH III - Modified HSR Loading - 7/16/65	
250-1002.1B	✓		SNAP - Flexowriter Loading - 8/30/65	CS
250-1002.2B			SNAP - HSR Loading - 8/30/65	
250-1007 - 250-1022			250 FORTRAN II	
250-1007	✓		Phase I-HSR Load (L.L. 17) w/sense switch input	
250-1008			Phase I-HSR Load (L.L. 17) tape (flex) input	
250-1009			Phase I-HSR Load (L.L. 17) keyboard input	
250-1010			Phase I-HSR Load (S.L. 17) w/sense switch input	
250-1011			Phase I-HSR Load (S.L. 17) tape (flex) input	
250-1012			Phase I-HSR Load (S.L. 17) keyboard input	
250-1013			Library Subroutines - HSR Load - 5/12/65	
250-1014			Phase II - HSR Load	
250-1015		✓	Phase I-Flex Load (L.L.17) w/sense switch input	CS
250-1016			Phase I-Flex Load (L.L.17) tape (flex) input	CS
250-1017			Phase I-Flex Load (L.L.17) keyboard input	CS
250-1018	T		Phase I-Flex Load (S.L.17) w/sense switch input	
250-1019			Phase I-Flex Load (S.L.17) tape (flex) input	
250-1020			Phase I-Flex Load (S.L.17) keyboard input	
250-1021			Library Subroutines - Flex Load - 5/12/65	CS
250-1022			Phase II - Flex Load	CS
250-1023			CINCH IV - Modified HSR Loading - 7/16/65	
250-1024 - (.1, .3 or .4)		✓✓✓	CINCH Special OUP - 7/16/65	CS
250-1025			MAP 250, OUP Addressing - 9/26/63	
250-2000			TRICE Control Program - 6/26/63	
250-5000	✓ M		Best Fit Line - 5/61	4.5 CS
250-5001	✓✓✓ M		Prime Factor Search - 9/61	

PROGRAM NUMBER	LITERATURE	TAPE	IDENTIFICATION	BACK ORDER
250-7000			Arcsine I- 8/28/61	
250-7001			High Speed Decimal I/O (Sgle.Prec.,Fixed Pt.)-6/64	
250-7002A			Double Precision ARC TAN Y/X - 4/30/64	
250-7003A			Double Precision Sine Cosine Routine - 4/30/64	
250-7004			High Speed Decimal I/O (Dble.Prec.Fltg.Pt.) - 6/64	
250-7005	✓ A *	✓	Lister Program - 2/24/64	10, 11, (07)
250-7006	✓ H	✓	5 - 8 Conversion - 6/64	2
250-7007			DEC 5 Conversion - 6/64	
250-7009	✓✓✓	✓	Matrix Multiplier - 8/24/64	
250-7010			Dble. Precision Fltg. Pt. Pkg. (Part I) 5/2/64	
250-7011			Dble. Precision Fltg. Pt. Pkg. (Part II) 5/2/64	
250-7012			Sgle. Precision Decimal Input/Burroughs Format-5/13/64	
250-7014			Duplicator --- 00002, 6/64	
250-7015			250 - 440 Transliterater Instructions - 6/64	
250-7016			MACH NO. vs Q/P (Single Precision) - 1/7/63	
250-7017			Altitude vs Ambient Pressure; and Velocity vs Impact Pressure - 5/13/64	
250-7018.1			Modified Digital Recorder (DR-1) Control Routine - Keyboard - 5/14/64	
250-7018.2			Modified Digital Recorder (DR-1) Control Routine - Punched Tape - 5/14/64	
250-7019			Beene/250 Assembler Program for 7094 IBM - 11/64	
250-7023			FLOPAK: Floating Pt. Programming Pkg. - 10/64	
250-8000	✓ D *	✓	Talking Computer - 6/64	5, 6, 7
250-8001	✓ D *	✓	Slot Machine - 6/64	2, 3, 4, 5, 6, 7
250-8002			Matrix Inversion FORTRAN Source	
250-8003			Numbers Game FORTRAN Source - 10/15/65	
250-8003.1			Numbers Game FORTRAN - Phase I - Output - 10/15/65	
250-8003.2			Numbers Game FORTRAN - Phase II - Output - 10/15/65	
250-9000			Random Write-Read I - 2/23/61	
250-9001A			Random Write-Read IIA - 9/28/61	
250-9002			High Speed Buffer (HSB-N) Test - 5/61	
250-9003	✓✓✓	✓	Probe I - 9/14/61	
250-9004	✓	✓	Bootstrap Diagnostic - 4/12/64	
250-9005	✓✓✓	✓	Prod Test Routine - Flex - 4/62	
250-9005.1	✓✓✓		Prod Photo Reader - Bootstrap - 4/62	
250-9006			Card Reader Diagnostic - 11/13/62	

Return To: Raytheon Computer  
Program Librarian MS-24  
2700 S. Fairview Street  
Santa Ana, California 92704

Name: \_\_\_\_\_  
Address: \_\_\_\_\_  
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