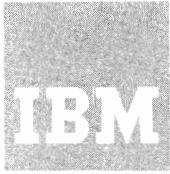


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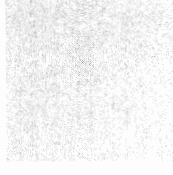
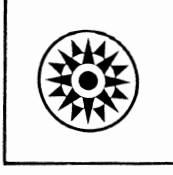
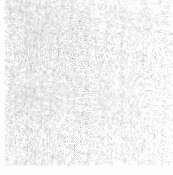
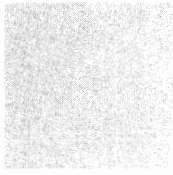
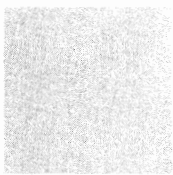
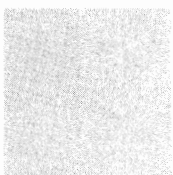
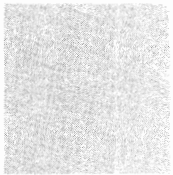
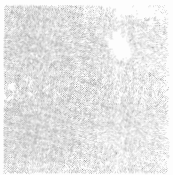
Systems Reference Library

IBM System/360 Operating System

Systems Reference Library

Master Index

OS Release 21.7



Eighth Edition (July, 1973)

This is a major revision of, and obsoletes, GC28-6644-6.

This edition applies to release 21.7 of IBM System/360 Operating System. Changes are continually made to the information herein; before using this publication in connection with the operation of IBM systems, consult the latest IBM System/360 and System/370 Bibliography, GA22-6822, for the editions that are applicable and current.

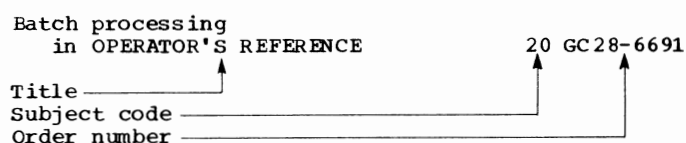
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A form for readers' comments is provided at the back of this publication. If the form has been removed, comments may be addressed to IBM Corporation, Publications Development, Department D04, Building 706-2, PO Box 390, Poughkeepsie, N.Y. 12602. Comments become the property of IBM.

Preface

This master index is provided to help you find information in the Systems Reference Library for the System/360 Operating System. It lists topics alphabetically, and refers you to publications where these topics are discussed. The indexes of these publications refer you to the appropriate pages.

Topics are from indexes of publications listed on the following page. Entries in the master index refer to these publications by title, subject code, and order number. For example:



A form number identifies a specific publication; a subject code indicates general subject matter. Subject codes in the master index are as follows:

Subject Code	Subject
01	Machine System
20	Programming Systems -- General
21	Assembler
24	COBOL
25	FORTRAN
26	ALGOL
28	Report Program Generator
29	PL/I
30	Input/Output Control System, Data Management
31	System Service Programs
32	Utility Programs
33	Sort/Merge
35	Simulation, Emulation
36	Control Program
37	Automatic Testing Programs

Each subject code is part of a file number, which identifies the system to which a publication applies. For example:

File Number	System	Subject
S360-36	IBM System/360	Control Program
S360/1130-36	IBM System/360, IBM 1130 System	Control Program

Libraries usually file publications by file number, that is, by system and subject code; publications for the same system and subject are filed by order number.

If an index entry appears in several publications, the master index refers to each

publication and lists subentries separately for each:

Batch processing	
in OPERATOR'S REFERENCE	20 GC28-6691
in MFT GUIDE	36 GC27-6939
configurations	
small partitions	

The subentries "configurations" and "small partitions" appear under "Batch processing" in MFT Guide; no subentries appear in Operator's Reference.

The master index includes index entries from many publications, and therefore includes many entries that are similar. To reduce redundancy, entries beginning with the same word are grouped, as in the following example:

<u>Implicit</u> file opening	
in PL/I SUBROUTINE LIBRARY	29 GY28-6801
IMPLICIT roll	
in FORTRAN IV (G) COMPILER	25 GY28-6638
<u>Implicitly</u> defined identifiers	
in PL/I (F) COMPILER	29 GY28-6800

Each entry begins with a form of the word implicit, which is underscored the first time it appears. Altered forms of the root word Implicit such as Implicitly are also underscored. A blank line separates each group of similar entries.

Note that index entries may be either singular (Hyphen) or plural (Hyphens). Singular and plural entries for the same topic do not always appear close together. For example, "Call" and "Calls" are separated by "Called" and "Calling." You should therefore look for topics in both singular and plural form, and should note that verb forms (Called, Calling) may differ in entries taken from different publications.

As in a dictionary, each page of the master index is tabbed with the first letter of entries appearing on the page. The first word of the first primary entry on the left hand page and the last primary entry on the right hand page are indicated in headings. These headings are positioned at the top left of the left hand page and the top right of the right hand page respectively.

Note: A reader's comment form is attached to the back cover. Please use this form for comments regarding the content, arrangement, and tabbing of this publication.

References

The master index refers to most of the publications in the Systems Reference Library for the IBM System/360 Operating System. It does not refer to program logic manuals, which are indexed in a separate publication, the IBM System/360 Operating System Programming Logic Manual Master Index, GY28-6717. For a list of all operating system publications, refer to the IBM System/360 Bibliography, GA22-6822.

Entries in the master index refer to publications by title, partial file number (subject code), and order number. Long titles are shortened to save space, and order numbers are shortened to eliminate suffixes (revision numbers). Complete titles, file numbers, and order numbers for all current editions are as follows:

Title ¹	<u>File No., Order No.</u>
Advanced Checkpoint/Restart Planning Guide, (2).....	S360-31,GC28-6708-4
ALGOL Language, (2).....	S360-26,GC28-6615-2
ALGOL Programmer's Guide, (2)..	S360-26,GC33-4000-2
ALGOL-to-PL/I Language COBOL, (2).....	S360-24,GC28-6396-2
American National Standard COBOL Programmer's Guide, (2)...	S360-24,GC28-6437
Assembler (F) Programmer's Guide, (2).....	S360-21,GC26-3756-5
Assembler Language, (2).....	S360-21,GC28-6514-8
Basic FORTRAN IV Language, (1).	S360-25,GC28-6629-2
Basic Telecommunications Access Method, (2).....	S360-30,GC30-2004-5
COBOL (E) Programmer's Guide, (2).....	S360-24,GC24-5029-3
COBOL (F) Programmer's Guide, (2).....	S360-24,GC28-6380-3
COBOL Differences -- American National Standard COBOL Conversion, (1)	S360-24,GC28-6395-1
COBOL Language, (2).....	S360-24,GC28-6516-8
Conversational RJE Concepts and Facilities, (2).....	S360-36,GC30-2012-0
Conversational RJE System Programmer's Guide, (2).....	S360-36,GC30-2016-0
Conversational RJE Terminal User's Guide, (2).....	S360-36,GC30-2014-0
Conversion Guide from QTAM or BTAM to TCAM, (2).....	S360-30,GC30-2026-0
Data Management Services, (2)..	S360-30,GC26-3746-1
Emulating the IBM 7074 on the IBM System/370 Models 155 and 165 using OS/360, (2).....	S370,GC27-6948-1
Emulating the IBM 7080 on the IBM System/370 Model 165 using OS/360, (2).....	S370,GC27-6952-1
Emulating the IBM 7094 on	

IBM Models 85 and 165 using OS/360, (2).....	S370,GC27-6951-2
Feature Guide, (2).....	S360-20,GC28-6716-0
FORTRAN IV (G and H) Programmer's Guide, (2).....	S360-25,GC28-6817-2
FORTRAN IV Language, (1).....	S360-25,GC28-6515-8
FORTRAN IV Library: Mathematical and Service Subprograms, (2).....	S360-25,GC28-6818-0
Graphic Programming Services, (2), For:	
IBM 2250 Display Unit.....	S360-30,GC27-6909-5
IBM 2260 Display Station (Local Attachment).....	S360-30,GC27-6912-8
IBM 2280 and 2282 Film Units.....	S360-30,GC27-6927-1
Graphic Subroutine Package (GSP) for FORTRAN IV, COBOL, and PL/I, (2).....	S360-24,-25,-29 GC27-6932-3
Introduction, (2).....	S360-20,GC28-6534-3
Introduction to Main Storage Hierarchy Support for IBM 2361 Models 1 and 2, (2).....	S360-36,GC27-6942-2
Introduction to Teleprocessing, (1).....	S360-30,GC30-2007-1
Job Control Language Reference, (2).....	S360-36,GC28-6704-2
Job Control Language User's Guide, (2).....	S360-36,GC28-6703-2
Linkage Editor and Loader, (2).	S360-31,GC28-6538-9
Maintenance Program 360-UT-506, (2).....	S360-31,GC27-6918-3
Messages and Codes, (2).....	S360-20,GC28-6631-12
MFT Guide, (2).....	S360-36,GC28-6939-10
MVT Guide, (2).....	S360-46,GC28-6720-3
Online Test Executive Program, (2).....	S360-57,GC28-6650-5
Operator's Guide for Display Consoles, (2).....	S360-20,GC27-6949-0
Operator's Procedures, (2).....	S360-20,GC28-6692-1
Operator's Reference, (2).....	S360-30,GC28-6691-2
PL/I (F) Programmer's Guide, (2).....	S360-29,GC28-6594-7
PL/I (F) Language Reference Manual, (2).....	S36-29,GC28-8201-3
PL/I (F) Library Computational Subroutines, (2)	S360-29,GC28-6590-2
Planning for the IBM 1285, 1287, and 1288 Optical Reader Data Management Macros and Services, (2).....	S360-36,GC21-5004-2
Planning for the IBM 1419/1275 Data Management Macro Instructions and Services, (2).....	S360-30,GC21-5006-1

Principles of Operation, (1)...	S360-01,GA22-6821-6 GA22-6821-7	System Programmer's Guide, (2)	S360-20,GC28-6550-10
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Queued Telecommunications			
Access Method, (2):			
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Service Aids, (2).....	S360-31,GC28-6719-1	TSO Guide, (4).....	S360-46,GC28-6698-3
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Storage Estimates, (2).....	S360-20,GC28-6551-14	TSO Terminals, (4).....	S360-36,GC28-6762-0
Supervisor and Data Management Macro Instructions, (2).....	S360-30,GC28-6647-5	User's Guide for Job Control From the IBM 2250 Display Unit, (2)	S360-36,GC27-6933-3
Supervisor and Data Mangement Services, (2).....	S360-36,GC28-6646-6	User's Guide for Job Control from an IBM 2250 Display Unit Attached to an IBM 1130 System, (3).....	S360/1130-36, GC27-6938-1
System Control Blocks, (2).....	S360-36,GC28-6628-8	Utilities, (2).....	S360-32,GC28-6586-13
System Generation, (2).....	S360-31,GC28-7554-11		
System Management Facilities, (2)	S360-31,GC28-6712-5		

 ^This list represents the first part of each title
 as follows:

- (1) IBM System/360
- (2) IBM System/360 Operating System
- (3) IBM System/360 Operating System and 1130 Disk
Monitor System
- (4) IBM System/360 Operating System Time Sharing
Option
- (5) IBM System/360 Operating System/Disk
Operating System
- (6) IBM System/360 Conversion Aids

IBM System/360 Operating System — SRLs and PLMs

General

Introduction GC28-6534	Master Index GC28-6644 GY28-6717 (PLM)	Bibliography GA22-6822	OS FE Handbook S228-3169	Release Guides 19 GC28-6733-1 20.0 GT28-6730 20.1 GQ28-6730-1 GN28-2496 20.6 GN28-2498 GN28-2514 20.7 GN28-2516 21.0 GC28-6730-2
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Operator Oriented

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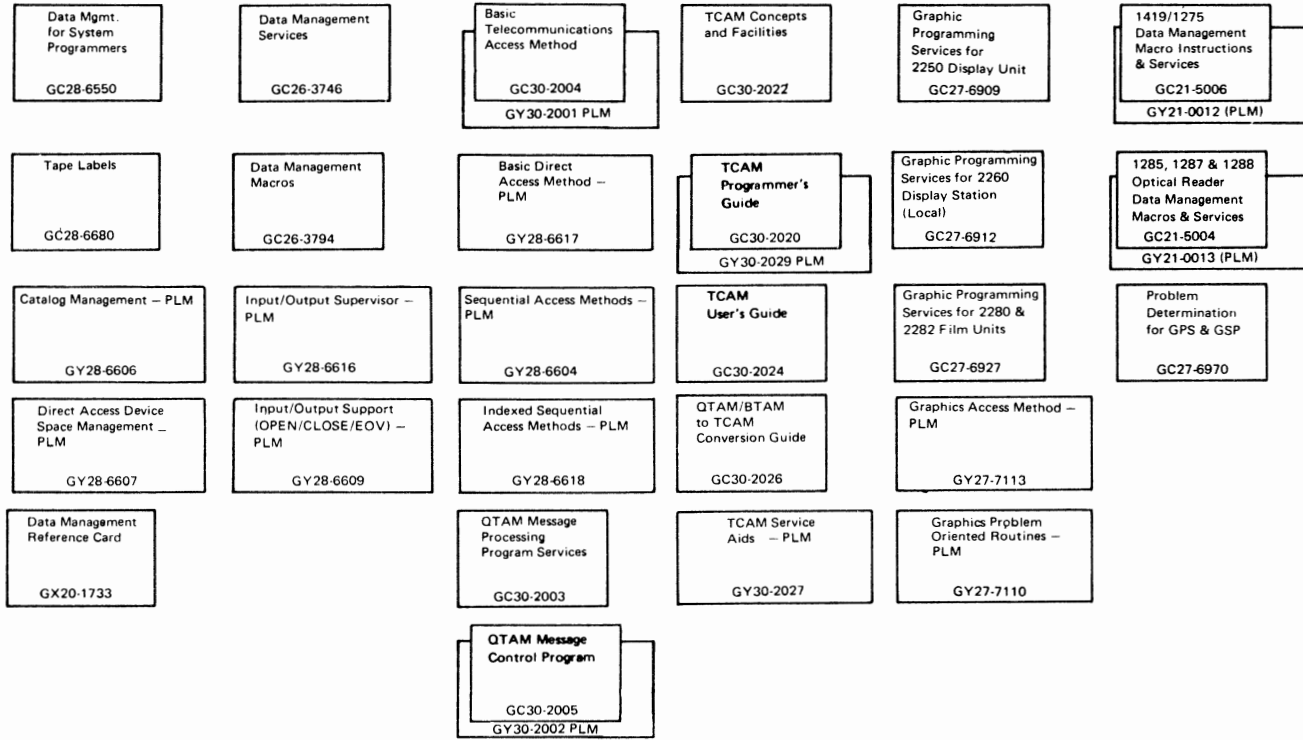
Control Program

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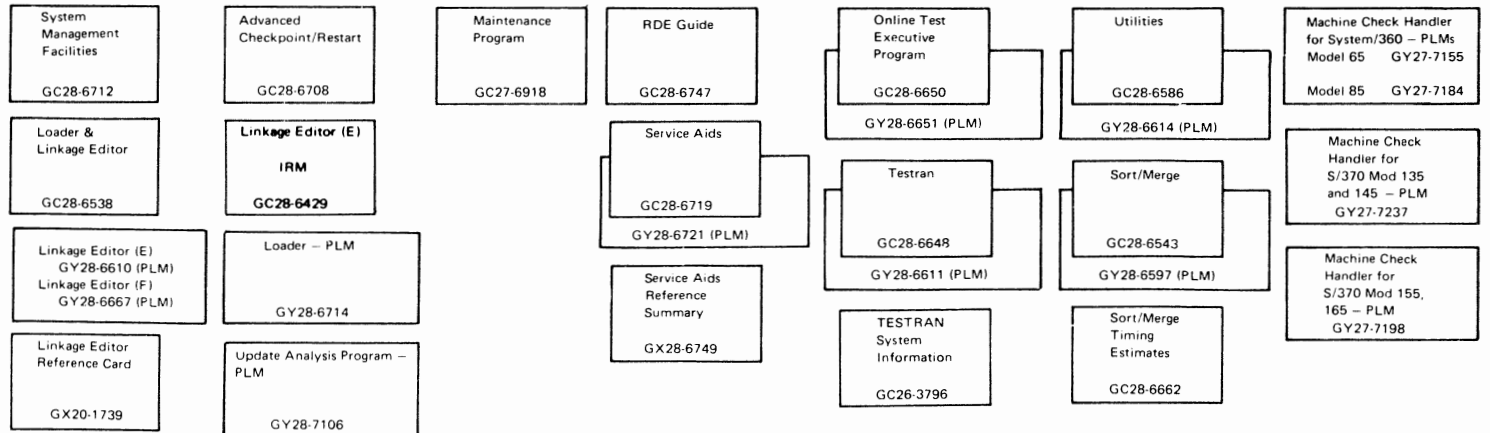
Time Sharing

TSO Guide GC28-6698	TSO Command Language Reference GC28-6732	TSO Terminal User's Guide GC28-6763	TSO Guide to Writing a TMP or CP GC28-6764	TSO Control Program — PLM GY27-7199	TSO Command Processors - PLMs GY28-6771 GY28-6772 GY28-6773 GY28-6774 GY28-6775 GY28-6776 GY28-6777
	TSO Command Language Reference Summary GX28-6781	TSO Terminals GC28-6762	TSO Catalog Management — PLM GY28-6745	TSO Terminal Monitor Program — PLM GY28-6770	

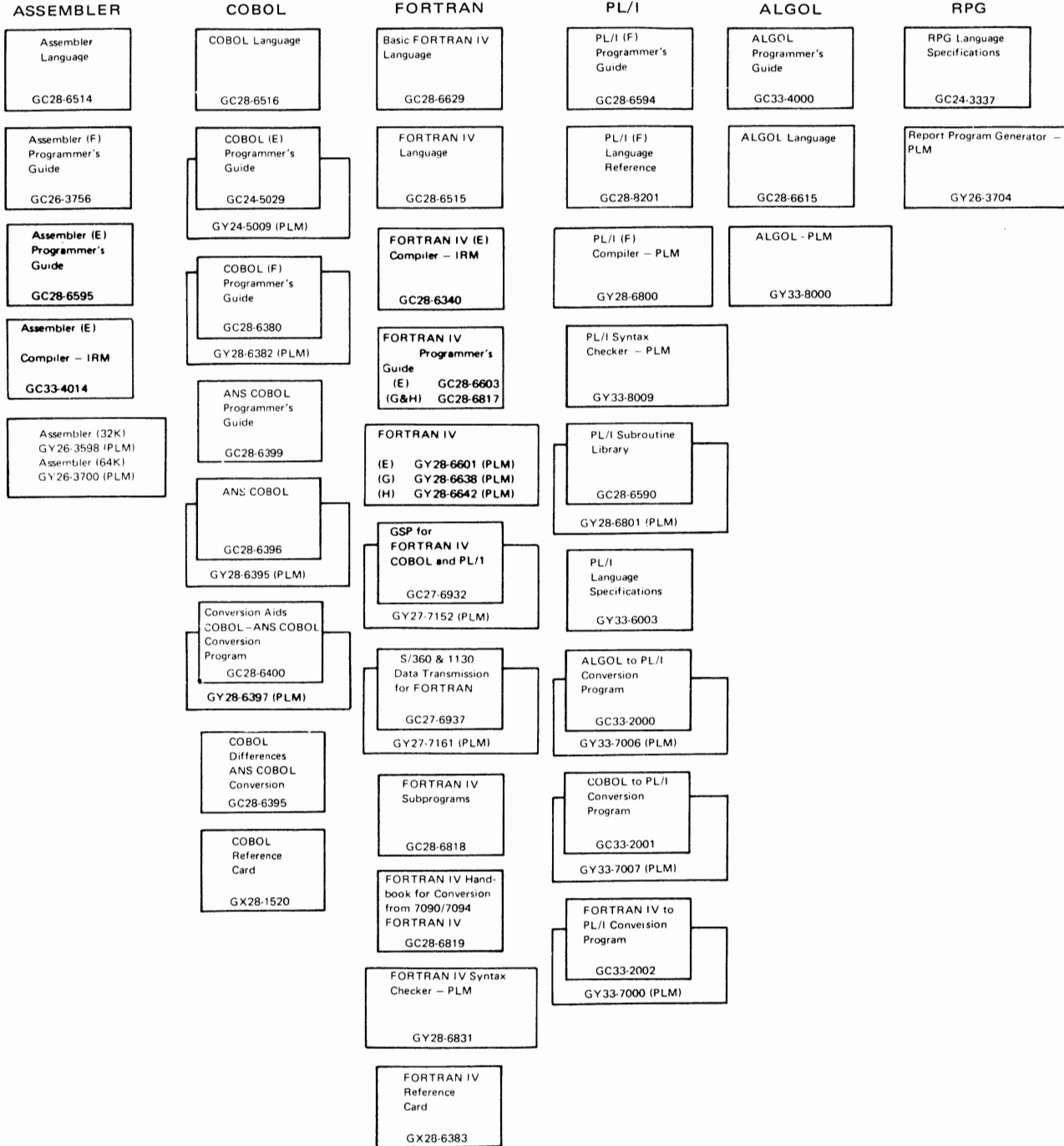
Data Management / Access Methods



Support Programs



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.	(command chaining symbol)		\$NEVER-CALL entry in cross-reference table	
.	in 7074 EMULATE FOR M155/165	35 GC27-6948	in 7094 EMULATE FOR M85/165	35 GC27-6951
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''	in ALGOL LANGUAGE	26 GC28-6615	\$UNRESOLVED entry in cross-reference table	
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+	(addition)		* used in arithmetic expressions	
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+	in PL/I (F) LANG REF MANUAL	29 GC28-8201	in OS ANS COBOL P/G	24 GC28-6437
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compare logical (CLR,CL,CLI,CLC)		
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convert to decimal (CVD)		
diagnose		
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divide decimal (DP)		
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load multiple (LM)		
load negative (LNR)		
load negative (LNDR,LNER)		
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load PSW (LPSW)		
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shift left double (SLDL)		
shift left single (SLA)		
shift left single (SLL)		
shift right double (SRDA)		
shift right double (SRDL)		
shift right single (SRA)		
shift right single (SRL)		
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subtract decimal (SP)		
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subtract normalized (SDR,SD,SER,SE)		
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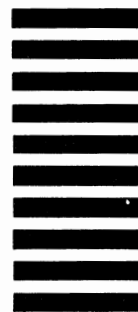
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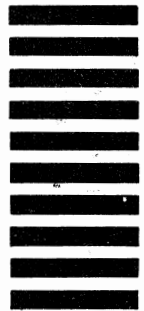
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