

```
CLEAR STORAGE 1 ,008015,022026,030037,044,049,053053N000000N00001026 1
CLEAR STORAGE 2 L068116,105106,110117B101/I9I#071029C029056B026/B001/0991,001/001117I0? 2
BOOTSTRAP ,008015,022029,036040,047054,061068,072/061039 ,0010011040 3
```

FORTRAN COMPILER -- SCANNER -- PHASE 03 PAGE 1

SEQ	PG	LIN	LABEL	OP	OPERANDS	SFX	CT	LOCN	INSTRUCTION	TYPE	CARD
101				JOB	FORTRAN COMPILER -- SCANNER -- PHASE 03						
102				*							
103				*	SCANNER PHASE: INSERT STATEMENT NUMBERS (NOT LABELS)						
104				*	CLASSIFY STATEMENTS (FORMAT STATEMENTS ALREADY CLASSIFIED)						
105				*							
106				CTL	6611						
107				*							
108			X1	EQU	89			0089			
109			X2	EQU	94			0094			
110			X3	EQU	99			0099			
111				*							
112				*	STUFF IN THE RESIDENT AREA						
113				*							
114			PHASID	EQU	110 PHASE ID, FOR SNAPSHOT DUMPS			0110			
115			SNAPSH	EQU	333 CORE DUMP SNAPSHOT ROUTINE			0333			
116				*							
117			PWORD	EQU	685 THE WORD PARAM			0685			
118			TOPCOR	EQU	688 TOP CORE ADDRESS FROM PARAM CARD			0688			
119			IMOD	EQU	690 INTEGER MODULUS -- NUMBER OF DIGITS			0690			
120			MANTIS	EQU	692 FLOATING POINT MANTISSA DIGITS			0692			
121			CONDNS	EQU	693 P FOR CONDENSED DECK			0693			
122			SNAPSW	EQU	694 S FOR SNAPSHOT			0694			
123			C1410	EQU	695 T IF RUN ON 1410 IN 1401 COMPATIBILITY MODE			0695			
124			FMTSW	EQU	696 X FOR NO FORMAT, L FOR LIMITED FORMAT			0696			
125				*	BLANK FOR ORDINARY, A FOR A CONVERSION						
126			PARAM	EQU	699 PARAMETER CARD IS STORED HERE			0699			
127				*							
128			LOADNX	EQU	700 LOAD NEXT OVERLAY			0700			
129			CLEARL	EQU	707 CLEAR INSTRUCTION IN LOADNX			0707			
130			LOADEX	EQU	793 BRANCH THAT EXITS LOADNX			0793			
131				*							
132				*	SIGNALS USED WHEN LOADING FROM CARDS						
133				*							
134				ORG	101				0101		
135				DCW	@:@ COLON 5-8	1	0101				4
136				ORG	101				0101		
137				DCW	@SCANNER@	7	0107				5
138				*							
139				ORG	838				0838		
140			LOADDD	EQU	*&1 LOAD ADDRESS			0838			
141				*							
142				*	START HERE.						
143				*	CHECK MODULUS AND MANTISSA						
144				*							
145	838		BEGINN	MCW	TOPCOR,CORCHK&6	7	0838	M 688	985		6
146	845			SW	IMOD-1,MANTIS-1	7	0845	, 689	691		6
147	852			BCE	IDEF,IMOD, INTEGER MODULUS BLANK ON PARAMETER CARD	8	0852	B 864	690		6

SEQ	PG	LIN	LABEL	OP	OPERANDS	SFX	CT	LOCN	INSTRUCTION	TYPE	CARD
148	860			B	ISPEC NO, USE SPECIFIED MODULUS	4		0860	B 871		6
149	864		IDEF	MCW	INTDEF,IMOD YES, USE DEFAULT MODULUS	7		0864	M M42 690		6
150	871		ISPEC	BCE	FDEF,MANTIS, FLOATING POINT MANTISSA BLANK?	8		0871	B 883 692		7
151	879			B	FSPEC NO, USE SPECIFIED MANTISSA	4		0879	B 890		7
152	883		FDEF	MCW	FLTDEF,MANTIS YES, USE DEFAULT MANTISSA	7		0883	M M44 692		7
153	890		FSPEC	C	IMOD,INTMIN COMPARE MODULUS TO MINIMUM	7		0890	C 690 M46		7
154	897			BH	BADMOD	5		0897	B U69 U		7
155	902			C	IMOD,DIGMAX CHECK INTEGER MODULUS	7		0902	C 690 M48		7
156	909			BL	BADMOD	5		0909	B U69 T		8
157	914		MANCHK	C	MANTIS,DIGMAX CHECK FLOATING POINT MANTISSA	7		0914	C 692 M48		8
158	921			BL	BADMAN	5		0921	B U95 T		8
159	926			C	MANTIS,FLTMIN	7		0926	C 692 M50		8
160	933			BH	BADMAN	5		0933	B U95 U		8
161				*							
162				*	REPORT MODULUS AND MANTISSA						
163				*							
164	938		BADRET	CS	332	4		0938	/ 332		8
165	942			CS		1		0942	/		8
166	943			MCW	MODMSG,210	7		0943	M M60 210		9
167	950			MCS	IMOD,213	7		0950	Z 690 213		9
168	957			W		1		0957	2		9
169	958			CS	299	4		0958	/ 299		9
170	962			MCW	MANMSG,211	7		0962	M M71 211		9
171	969			MCS	MANTIS,214	7		0969	Z 692 214		9
172	976			W		1		0976	2		9
173	977			CC	J	2		0977	F J		10
174				*							
175	979		CORCHK	BCE	CORCHK,0-0,0 TOPCOR STORED INTO B	8		0979	B 979 000 0		10
176	987			B		1		0987	B		10
177	988			SBR	MVBACK&6 STORES TOPCOR-2	4		0988	H T24		10
178	992			SBR	MVSTMT&3	4		0992	H 999		10
179	996		MVSTMT	LCA	0-0,STMTSV COPY STATEMENT TO WORK AREA	7		0996	L 000 L97		10
180	1 003			SAR	MVSTMT&3 READY FOR NEXT STATEMENT	4		1003	Q 999		10
181	1 007			MCW	STMTNO,STMTSV INSERT STATEMENT NUMBER INTO STMT	7		1007	M M00 L97		11
182	1 014			A	K1,STMTNO AND BUMP IT	7		1014	A M01 M00		11
183	1 021			BCE	CLASS2,STMTYP,F FORMAT STMT IS ALREADY CLASSIFIED	8		1021	B T14 L94 F		11
184				*							
185				*	SKIP OVER THE LABEL IF ANY						
186				*							
187	1 029			SBR	CHKLBL&6,STMTST	7		1029	H |49 L93		11
188	1 036			SBR	STMTPT,STMTST-1 INITIALIZE STATEMENT POINTER	7		1036	H M04 L92		11
189	1 043		CHKLBL	BCE	STSTMT,STMTST,: FOUND THE START OF THE STATEMENT?	8		1043	B |75 L93 :		12
190	1 051			SBR	CHKLBL&6	4		1051	H |49		12
191	1 055			SBR	CHKLB2&6	4		1055	H |65		12
192	1 059		CHKLB2	BCE	CHKLB2,0, DECREASE B REGISTER	8		1059	B |59 000		12
193	1 067			SBR	STMTPT SET STATEMENT POINTER	4		1067	H M04		12
194	1 071			B	CHKLBL	4		1071	B |43		12
195				*							
196				*	START PROCESSING THE STATEMENT PROPER.						
197				*	CHECK FOR ASSIGNMENT STATEMENT.						

SEQ	PG	LIN	LABEL	OP	OPERANDS	SFX	CT	LOCN	INSTRUCTION	TYPE	CARD
198					*						
199	1	075	STSTMT	MCW	STMTPT,ENDCHK&6	7		1075	M M04 |95		12
200	1	082		MCW	STMTPT,EQTEST&6	7		1082	M M04 /08		13
201	1	089	ENDCHK	BCE	CKWORD,0,} END OF STATEMENT?	8		1089	B /73 000 } GMARK		13
202	1	097		B		1		1097	B		13
203	1	098		SBR	ENDCHK&6	4		1098	H |95		13
204	1	102	EQTEST	BCE	EQ,0-0,#	8		1102	B /19 000 #		13
205	1	110		B		1		1110	B		13
206	1	111		SBR	EQTEST&6	4		1111	H /08		13
207	1	115		B	ENDCHK	4		1115	B |89		14
208					*						
209					* ASSIGNMENT STATEMENT.						
210					*						
211	1	119	EQ	SW	ENDCHK&4	4		1119	, |93		14
212	1	123		MCW	ENDCHK&6,SVCHAR&3	7		1123	M |95 /37		14
213	1	130		CW	ENDCHK&4	4		1130	) |93		14
214	1	134	SVCHAR	MCW	0-0,CHAR	7		1134	M 000 M05		14
215	1	141		SAR	SVCHAR&3	4		1141	Q /37		14
216	1	145		BCE	LPAREN,CHAR,%	8		1145	B T49 M05 %		14
217	1	153		BCE	LPAREN,CHAR,}	8		1153	B T49 M05 } GMARK		15
218	1	161		BCE	CKWORD,CHAR,,	8		1161	B /73 M05 ,		15
219	1	169		B	SVCHAR	4		1169	B /34		15
220					*						
221					* CHECK KEYWORD						
222					*						
223	1	173	CKWORD	MCW	STMTPT,*&4	7		1173	M M04 /83		15
224	1	180		MCW	0-0,WORD	7		1180	M 000 M15		15
225	1	187		SW	WORD	4		1187	, M15		15
226	1	191		SW		1		1191	,		15
227	1	192		MCW	WORD,*&8	7		1192	M M15 S06		16
228	1	199		BCE	BFCS1,KBFCs, IS 1ST LETTER B, F, C OR S?	8		1199	B S37 M24		16
229	1	207		CHAIN	3					MACRO	
230				BCE		1		1207	B	GEN	16
231				BCE		1		1208	B	GEN	16
232				BCE		1		1209	B	GEN	16
233	1	210		MCW	WORD-1,*&8	7		1210	M M14 S24		16
234	1	217	TQINUA	BCE	QINUA2,KQINUA, IS 2ND LETTER Q, I, N, U OR A?	8		1217	B S71 M20		16
235	1	225		CHAIN	4					MACRO	
236				BCE		1		1225	B	GEN	17
237				BCE		1		1226	B	GEN	17
238				BCE		1		1227	B	GEN	17
239				BCE		1		1228	B	GEN	17
240	1	229		SW	STMTYP	4		1229	, L94		17
241	1	233		B	OTHER	4		1233	B U22		17
242					*						
243					* FIRST LETTER IS B(ACKSPACE), F(ORMAT), C(ONTINUE),						
244					* S(TOP) OR S(ENSELIGHT)						
245					*						
246	1	237	BFCS1	C	WORD-2,KNSE IS WORD [BFCS].NSE?	7		1237	C M13 M74		17
247	1	244		BE	SENSE	5		1244	B S60 S		18

SEQ	PG	LIN	LABEL	OP	OPERANDS	SFX	CT	LOCN	INSTRUCTION	TYPE	CARD
248	1	249		MCW	WORD,STMTYP USE FIRST LETTER (BFCS) FOR STMT TYPE	7		1249	M M15 L94		18
249	1	256		B	CLASSD	4		1256	B T09		18
250	1	260	SENSE	MCW	TSSENSE,STMTYP	7		1260	M M75 L94		18
251	1	267		B	CLASSD	4		1267	B T09		18
252			*								
253			*		SECOND LETTER IS (E)Q(UIVALENCE), (D)I(MENSION),						
254			*		(E)N(D) OR (E)N(D)FILE), (P)U(NCH) OR (P)A(USE)						
255			*								
256	1	271	QINUA2	MCW	WORD-1,STMTYP	7		1271	M M14 L94		18
257	1	278		BCE	N2,TQINUA&7,N	8		1278	B S90 S24 N		19
258	1	286		B	CLASSD	4		1286	B T09		19
259			*								
260			*		SECOND LETTER IS N. CHECK FOR ENDFILE.						
261			*								
262	1	290	N2	C	WORD-2,KDFILE IS WORD .NDFILE?	7		1290	C M13 M80		19
263	1	297		BE	CLASSD	5		1297	B T09 S		19
264	1	302		MCW	TSLASH,STMTYP SET TYPE TO /	7		1302	M M81 L94		19
265			*								
266			*		STATEMENT IS CLASSIFIED						
267			*								
268	1	309	CLASSD	CW	WORD	4		1309	) M15		19
269	1	313		CW		1		1313	)		19
270	1	314	CLASS2	CW	STMTYP	4		1314	) L94		20
271	1	318	MVBACK	LCA	STMTSV,0 MOVE THE STATEMENT BACK	7		1318	L L97 000		20
272	1	325		SBR	MVBACK&6	4		1325	H T24		20
273	1	329		SBR	CKBLNK&6	4		1329	H T43		20
274	1	333		SBR	83 ADDRESS BELOW LAST STMT, FOR NEXT PHASE	4		1333	H 083		20
275	1	337	CKBLNK	BCE	DONE,0-0,	8		1337	B W72 000		20
276	1	345		B	MVSTMT	4		1345	B 996		20
277			*								
278			*		LEFT PARENTHESIS OR GROUP MARK						
279			*								
280	1	349	LPAREN	MCW	EQTEST&6,X1	7		1349	M /08 089		21
281	1	356		BCE	RPAREN,1&X1,)	8		1356	B T69 0|1)		21
282	1	364		B		1		1364	B		21
283	1	365		B	CLASS2	4		1365	B T14		21
284	1	369	RPAREN	BCE	LPAR2,2&X1,%	8		1369	B T85 0|2 %		21
285	1	377		SBR	X1	4		1377	H 089		21
286	1	381		B	RPAREN	4		1381	B T69		21
287	1	385	LPAR2	BCE	F,3&X1,F	8		1385	B T97 0|3 F		22
288	1	393		B	CLASS2	4		1393	B T14		22
289	1	397	F	BCE	CLASS2,6&X1,:	8		1397	B T14 0|6 :		22
290	1	405			CHAIN 2					MACRO	
291				BCE		1		1405	B	GEN	22
292				BCE		1		1406	B	GEN	22
293	1	407		MCW	TARITH,STMTYP	7		1407	M M82 L94		22
294	1	414		SW	195	4		1414	, 195		22
295	1	418		B	CLASS2	4		1418	B T14		23
296			*								
297			*		FIRST LETTER IS NOT BFCS AND SECOND LETTER IS NOT QINUA						

SEQ	PG	LIN	LABEL	OP	OPERANDS	SFX	CT	LOCN	INSTRUCTION	TYPE	CARD
298				*							
299	1	422	OTHER	CW	WORD	4	1422	)	M15		23
300	1	426		CW		1	1426	)			23
301	1	427		C	WORD,KFI IF (SENSE...?	7	1427	C	M15 M32		23
302	1	434		BU	NOTIF	5	1434	B	V21 /		23
303	1	439		BCE	SLITE,WORD-8,L	8	1439	B	U58 M07 L		23
304	1	447		MCW	TSSW,STMTYP SENSE SWITCH	7	1447	M	M40 L94		23
305	1	454		B	CLASS2	4	1454	B	T14		24
306				*							
307				*	NINTH CHARACTER IS L -- ASSUME IF (SENSE LIGHT ...)						
308				*							
309	1	458	SLITE	MCW	TSLITE,STMTYP	7	1458	M	M83 L94		24
310	1	465		B	CLASS2	4	1465	B	T14		24
311				*							
312				*	BAD MODULUS MESSAGE						
313				*							
314	1	469	BADMOD	CS	332	4	1469	/	332		24
315	1	473		CS		1	1473	/			24
316	1	474		MCW	MSG42,218	7	1474	M	N01 218		24
317	1	481		W		1	1481	2			24
318	1	482		CC	J	2	1482	F	J		25
319	1	484		MCW	INTDEF,IMOD	7	1484	M	M42 690		25
320	1	491		B	MANCHK	4	1491	B	914		25
321				*							
322				*	BAD MANTISSA MESSAGE						
323				*							
324	1	495	BADMAN	CS	332	4	1495	/	332		25
325	1	499		CS		1	1499	/			25
326	1	500		MCW	MSG43,219	7	1500	M	N20 219		25
327	1	507		W		1	1507	2			25
328	1	508		CC	J	2	1508	F	J		26
329	1	510		MCW	FLTDEF,MANTIS	7	1510	M	M44 692		26
330	1	517		B	BADRET	4	1517	B	938		26
331				*							
332				*	NOT AN IF STATEMENT, CHECK FOR OTHERS						
333				*							
334	1	521	NOTIF	BCE	DO,WORD,D	8	1521	B	V95 M15 D		26
335	1	529		BCE	LPAR3,WORD-2,%	8	1529	B	W06 M13 %		26
336	1	537		BCE	LPAR5,WORD-4,%	8	1537	B	W17 M11 %		26
337	1	545		BCE	GOTO,WORD,G	8	1545	B	W28 M15 G		27
338	1	553		BCE	PRINT,WORD,P	8	1553	B	W39 M15 P		27
339	1	561		BWZ	READ,WORD-4,2	8	1561	V	W50 M11 2		27
340	1	569		BCE	RWD,WORD-5,D	8	1569	B	W61 M10 D		27
341	1	577		MCW	K1,STMTYP	7	1577	M	M01 L94		27
342	1	584		MN	WORD-5,STMTYP USE NUMERIC OF SIXTH CHAR	7	1584	D	M10 L94		28
343	1	591		B	CLASS2	4	1591	B	T14		28
344				*							
345				*	FIRST LETTER IS D(O)						
346				*							
347	1	595	DO	MCW	TDO,STMTYP	7	1595	M	M39 L94		28

SEQ	PG	LIN	LABEL	OP	OPERANDS	SFX	CT	LOCN	INSTRUCTION	TYPE	CARD
348	1	602		B	CLASS2	4		1602	B T14		28
349			*								
350			*		THIRD CHARACTER IS LEFT PARENTHESIS						
351			*								
352	1	606	LPAR3	MCW	TIF,STMTYP	7		1606	M M38 L94		28
353	1	613		B	CLASS2	4		1613	B T14		28
354			*								
355			*		FIFTH CHARACTER IS LEFT PARENTHESIS -- ASSUME COMPUTED GOTO						
356			*								
357	1	617	LPAR5	MCW	TCGO,STMTYP	7		1617	M M37 L94		29
358	1	624		B	CLASS2	4		1624	B T14		29
359			*								
360			*		FIRST CHARACTER IS G						
361			*								
362	1	628	GOTO	MCW	TGO,STMTYP	7		1628	M M36 L94		29
363	1	635		B	CLASS2	4		1635	B T14		29
364			*								
365			*		FIRST CHARACTER IS P						
366			*								
367	1	639	PRINT	MCW	TPRINT,STMTYP	7		1639	M M35 L94		29
368	1	646		B	CLASS2	4		1646	B T14		29
369			*								
370			*		FIFTH CHARACTER IS NUMERIC -- ASSUME IT'S READ						
371			*								
372	1	650	READ	MCW	TREAD,STMTYP	7		1650	M M34 L94		30
373	1	657		B	CLASS2	4		1657	B T14		30
374			*								
375			*		SIXTH CHARACTER IS D -- ASSUME REWIND						
376			*								
377	1	661	RWD	MCW	TREW,STMTYP	7		1661	M M33 L94		30
378	1	668		B	CLASS2	4		1668	B T14		30
379			*								
380			*		ALL DONE						
381			*								
382	1	672	DONE	BSS	SNAPSH,C	5		1672	B 333 C		30
383	1	677		SBR	LOADEX&3,1010	7		1677	H 796 I10		30
384	1	684		SBR	CLEARL&3,2599	7		1684	H 710 N99		31
385	1	691		LCA	SORTER,PHASID	7		1691	L N30 I10		31
386	1	698		B	LOADNX	4		1698	B 700		31
387	1	702		DCW	#1	1		1702			31
388	1	703		DCW	#1	1		1703			31
389			*								
390			STMTST	EQU	2393 STATEMENT START			2393			
391			STMTYP	EQU	2394 STATEMENT TYPE -- F FOR FORMAT			2394			
392			STMTSV	EQU	2397			2397			
393			*								
394			*		CONSTANTS AND WORK AREAS						
395			*								
396				ORG	2398			2398			
397	2	400	STMTNO	DCW	001	3		2400			32

SEQ	PG	LIN	LABEL	OP	OPERANDS	SFX	CT	LOCN	INSTRUCTION	TYPE	CARD
398	2	401	K1	DCW	1		1	2401			32
399	2	404	STMTPT	DCW	#3 STATEMENT POINTER		3	2404			32
400	2	405	CHAR	DCW	#1 CHARACTER BEING EXAMINED		1	2405			32
401	2	415	WORD	DCW	#10		10	2415			32
402	2	420	KQINUA	DC	@QINUA@ TEST SECOND CHARACTER OF STATEMENT		5	2420			32
403	2	424	KBFCs	DC	@BFCS@ TEST FIRST CHARACTER OF STATEMENT		4	2424			32
404	2	430	KFI	DCW	@ESNES%FI@ IF(SENSE SPELLED BACKWARD		8	2432			32
405	2	433	TREW	DC	@Z@ STATEMENT CODE FOR REWIND		1	2433			32
406	2	434	TREAD	DC	@L@ STATEMENT CODE FOR READ		1	2434			32
407	2	435	TPRINT	DC	@P@ STATEMENT CODE FOR PRINT		1	2435			32
408	2	436	TGO	DC	@G@ STATEMENT CODE FOR GOTO		1	2436			32
409	2	437	TCGO	DC	@T@ STATEMENT CODE FOR COMPUTED GOTO		1	2437			33
410	2	438	TIF	DC	@E@ STATEMENT CODE FOR IF		1	2438			33
411	2	439	TDO	DC	@D@ STATEMENT CODE FOR DO		1	2439			33
412	2	440	TSSW	DC	@W@ STATEMENT CODE FOR IF (SENSE SWITCH ...		1	2440			33
413	2	442	INTDEF	DCW	05 DEFAULT INTEGER MODULUS		2	2442			33
414	2	444	FLTDEF	DCW	08 DEFAULT FLOATING POINT MANTISSA DIGITS		2	2444			33
415	2	446	INTMIN	DCW	01 MINIMUM INTEGER MODULUS		2	2446			33
416	2	448	DIGMAX	DCW	20 MAXIMUM INT MOD AND MAX FP MANTISSA		2	2448			33
417	2	450	FLTMIN	DCW	02 MINIMUM FLOATING POINT MANTISSA DIGITS		2	2450			34
418	2	460	MODMSG	DCW	@MODULUS IS@		10	2460			34
419	2	471	MANMSG	DCW	@MANTISSA IS@		11	2471			34
420	2	474	KNSE	DCW	@ESN@ NSE (PART OF SENSELIGHT) SPELT BACKWARD		3	2474			34
421	2	475	TSENSE	DCW	@J@ STATEMENT CODE FOR SENSE LIGHT		1	2475			34
422	2	480	KDFILE	DCW	@ELIFD@ DFILE (PART OF ENDFILE) SPELT BACKWARD		5	2480			34
423	2	481	TSLASH	DCW	@/@ STATEMENT CODE FOR END		1	2481			34
424	2	482	TARITH	DCW	@R@ STATEMENT CODE FOR ARITHMETIC		1	2482			35
425	2	483	TSLITE	DCW	@K@ STATEMENT CODE FOR IF (SENSE LIGHT...		1	2483			35
426	2	501	MSG42	DCW	@ERROR 42 - MODULUS@		18	2501			35
427	2	520	MSG43	DCW	@ERROR 43 - MANTISSA@		19	2520			35
428	2	530	SORTER	DCW	@SORTER ONE@		10	2530			36
429				ORG	2600				2600		
430	2	600	GMWM	DCW	@}@		1	2600		GMARK	37
431				ORG	201				0201		
432		203	DSA	LOADDD	LOAD ADDRESS FOR CARD-TO-TAPE PROGRAM		3	0203	838		38
433			EX	BEGINN					B 838		39
434			END						/ 000 080		

SYMBOL	ADDRESS	SYMBOL	ADDRESS	SYMBOL	ADDRESS	SYMBOL	ADDRESS	SYMBOL	ADDRESS	SYMBOL	ADDRESS	SYMBOL	ADDRESS
BADMAN	1495	BADMOD	1469	BADRET	938	BEGINN	838	BFCS1	1237	C1410	695	CHAR	2405
CHKLB2	1059	CHKLBL	1043	CKBLNK	1337	CKWORD	1173	CLASS2	1314	CLASSD	1309	CLEARL	707
CONDNS	693	CORCHK	979	DIGMAX	2448	DO	1595	DONE	1672	ENDCHK	1089	EQ	1119
EQTEST	1102	F	1397	FDEF	883	FLTDEF	2444	FLTMIN	2450	FMTSW	696	FSPEC	890
GMWM	2600	GOTO	1628	IDEF	864	IMOD	690	INTDEF	2442	INTMIN	2446	ISPEC	871
K1	2401	KBFCS	2424	KDFILE	2480	KFI	2432	KNSE	2474	KQINUA	2420	LOADDD	838
LOADEX	793	LOADNX	700	LPAR2	1385	LPAR3	1606	LPAR5	1617	LPAREN	1349	MANCHK	914
MANMSG	2471	MANTIS	692	MODMSG	2460	MSG42	2501	MSG43	2520	MVBACK	1318	MVSTMT	996
N2	1290	NOTIF	1521	OTHER	1422	PARAM	699	PHASID	110	PRINT	1639	PWORD	685
QINUA2	1271	READ	1650	RPAREN	1369	RWD	1661	SENSE	1260	SLITE	1458	SNAPSH	333
SNAPSW	694	SORTER	2530	STMTNO	2400	STMTPT	2404	STMTST	2393	STMTSV	2397	STMTYP	2394
STSTMT	1075	SVCHAR	1134	TARITH	2482	TCGO	2437	TDO	2439	TGO	2436	TIF	2438
TOPCOR	688	TPRINT	2435	TQINUA	1217	TREAD	2434	TREW	2433	TSENSE	2475	TSLASH	2481
TSLITE	2483	TSSW	2440	WORD	2415	X1	89	X2	94	X3	99		