

JJJJJJJJJJ	55555555555	77777777777	88888888888	AAAAAAAAAA
JJJJJJJJJJ	55555555555	77777777777	88888888888	AAAAAAAAAAAA
JJ	55	77	88	AA
JJ	55	77	88	AA
JJ	55	77	88	AA
JJ	55555555	77	88888888	AAAAAAAAAAAA
JJ	5555555555	77	88888888	AAAAAAAAAAAA
JJ	55	77	88	AA
JJ	55	77	88	AA
JJJJJJJJ	55555555555	77	88888888888	AA
JJJJJJ	55555555555	77	8888888888	AA

****A	START	JOB	578	FF#FOR	ROOM	8.08.10	PM	23	APR	20	PRINTER1	SYS	TK4-	JOB	578	START	A****
****A	START	JOB	578	FF#FOR	ROOM	8.08.10	PM	23	APR	20	PRINTER1	SYS	TK4-	JOB	578	START	A****
****A	START	JOB	578	FF#FOR	ROOM	8.08.10	PM	23	APR	20	PRINTER1	SYS	TK4-	JOB	578	START	A****
****A	START	JOB	578	FF#FOR	ROOM	8.08.10	PM	23	APR	20	PRINTER1	SYS	TK4-	JOB	578	START	A****

J E S 2   J O B   L O G

20.08.04 JOB 578 \$HASP373 FF#FOR    STARTED - INIT 1 - CLASS A - SYS TK4-  
20.08.04 JOB 578 IEF403I FF#FOR - STARTED - TIME=20.08.04  
20.08.07 JOB 578 IEFACRT - STEPNAME PROCSTEP    PROGRAM    RETCODE  
20.08.07 JOB 578 FF#FOR        FORT                    IEKAA00    RC= 0000  
20.08.10 JOB 578 FF#FOR        GO                    LOADER     RC= 0000  
20.08.10 JOB 578 IEF404I FF#FOR - ENDED - TIME=20.08.10  
20.08.10 JOB 578 \$HASP395 FF#FOR    ENDED

----- JES2 JOB STATISTICS -----

23 APR 20 JOB EXECUTION DATE

5 CARDS READ

475 SYSOUT PRINT RECORDS

0 SYSOUT PUNCH RECORDS

0.08 MINUTES EXECUTION TIME

1 //FF#FOR JOB CLASS=A,MSGCLASS=A,MSGLEVEL=(1,1),NOTIFY=HERC01, JOB 578  
// USER=HERC01,PASSWORD= GENERATED BY IKJEFF10  
2 // EXEC FORTHCG,PARM.FORT='OPT=2,NOSOURCE',PARM.GO=NOPRINT  
3 XXFORT EXEC PGM=IEKAA00,REGION=228K  
4 XXSYSPRINT DD SYSOUT=A  
5 XXSYSPUNCH DD SYSOUT=B  
6 XXSYSLIN DD DSN=&LOADSET,UNIT=SYSSQ,DISP=(MOD,PASS),  
XX SPACE=(400,(200,50),RLSE)  
7 //SYSIN DD DSN=FATT.TEST.SOURCE(FF#FOR),DISP=SHR  
8 XXGO EXEC PGM=LOADER,COND=(4,LT),  
XX PARM='LET,NORES,EP=MAIN'  
9 XXSYSLIB DD DSN=SYS1.FORTLIB,DISP=SHR  
10 XXSYSLOUT DD SYSOUT=A  
11 XXSYSLIN DD DSN=&LOADSET,DISP=(OLD,DELETE)  
12 XXFT05F001 DD DDNAME=SYSIN  
13 XXFT06F001 DD SYSOUT=A  
14 XXFT07F001 DD SYSOUT=B  
15 //GO.SYSIN DD DSN=FATT.TEST.DATA(FF),DISP=SHR

```

IEF236I ALLOC. FOR FF#FOR FORT
IEF237I JES2 ALLOCATED TO SYSPRINT
IEF237I JES2 ALLOCATED TO SYSPUNCH
IEF237I 170 ALLOCATED TO SYSLIN
IEF237I 242 ALLOCATED TO SYSIN
IEF142I FF#FOR FORT - STEP WAS EXECUTED - COND CODE 0000
IEF285I JES2.JOB00578.S00101 SYSOUT
IEF285I JES2.JOB00578.S00102 SYSOUT
IEF285I SYS20114.T200804.RA000.FF#FOR.LOADSET PASSED *-----430
IEF285I VOL SER NOS= WORK01.
IEF285I FATT.TEST.SOURCE KEPT *-----3
IEF285I VOL SER NOS= MV0001.
IEF373I STEP /FORT / START 20114.2008
IEF374I STEP /FORT / STOP 20114.2008 CPU OMIN 00.35SEC SRB OMIN 00.72SEC VIRT 292K SYS 192K
*****
* 1. JOBSTEP OF JOB: FF#FOR STEPNAME: FORT PROGRAM NAME: IEKAA00 EXECUTED ON 23.04.20 FROM 20.08.04 TO 20.08.07 *
* ELAPSED TIME 24:00:02,26 CPU-IDENTIFIER: TK4- PAGE-IN: 0 *
* CPU TIME 00:00:01,07 VIRTUAL STORAGE USED: 292K PAGE-OUT: 0 *
* CORR. CPU: 00:00:01,07 CPU TIME HAS BEEN CORRECTED BY 1 / 1,0 MULTIPLIER *
* I/O OPERATION *
* NUMBER OF RECORDS READ VIA DD * OR DD DATA: 0 *
* DMY.....0 DMY.....0 170.....430 242.....3 *
* CHARGE FOR STEP (W/O SYSOUT): 1,78 *
*****
IEF236I ALLOC. FOR FF#FOR GO
IEF237I 148 ALLOCATED TO SYSLIB
IEF237I JES2 ALLOCATED TO SYSLOUT
IEF237I 170 ALLOCATED TO SYSLIN
IEF237I 242 ALLOCATED TO FT05F001
IEF237I JES2 ALLOCATED TO FT06F001
IEF237I JES2 ALLOCATED TO FT07F001
IEF142I FF#FOR GO - STEP WAS EXECUTED - COND CODE 0000
IEF285I SYS1.FORTLIB KEPT *-----81
IEF285I VOL SER NOS= MVSRES.
IEF285I JES2.JOB00578.S00103 SYSOUT
IEF285I SYS20114.T200804.RA000.FF#FOR.LOADSET DELETED *-----431
IEF285I VOL SER NOS= WORK01.
IEF285I FATT.TEST.DATA KEPT *-----2
IEF285I VOL SER NOS= MV0001.
IEF285I JES2.JOB00578.S00104 SYSOUT
IEF285I JES2.JOB00578.S00105 SYSOUT
IEF373I STEP /GO / START 20114.2008
IEF374I STEP /GO / STOP 20114.2008 CPU OMIN 02.45SEC SRB OMIN 00.09SEC VIRT 332K SYS 212K
*****
* 2. JOBSTEP OF JOB: FF#FOR STEPNAME: GO PROGRAM NAME: LOADER EXECUTED ON 23.04.20 FROM 20.08.07 TO 20.08.10 *
* ELAPSED TIME 24:00:02,96 CPU-IDENTIFIER: TK4- PAGE-IN: 0 *
* CPU TIME 00:00:02,54 VIRTUAL STORAGE USED: 332K PAGE-OUT: 0 *
* CORR. CPU: 00:00:02,54 CPU TIME HAS BEEN CORRECTED BY 1 / 1,0 MULTIPLIER *
* I/O OPERATION *
* NUMBER OF RECORDS READ VIA DD * OR DD DATA: 0 *
* 148.....81 DMY.....0 170.....431 242.....2 DMY.....0 DMY.....0 *
* CHARGE FOR STEP (W/O SYSOUT): 4,23 *
*****
IEF375I JOB /FF#FOR / START 20114.2008
IEF376I JOB /FF#FOR / STOP 20114.2008 CPU OMIN 02.80SEC SRB OMIN 00.81SEC

```

LEVEL 21.8 ( JUN 74 )

OS/360 FORTRAN H

DATE 20.114/20.08.05

COMPILER OPTIONS - NAME= MAIN,OPT=02,LINECNT=50,SIZE=0000K,  
NOSOURCE,EBCDIC,NOLIST,NODECK,LOAD,NOMAP,NOEDIT,NOID,NOXREF

\*OPTIONS IN EFFECT\* NAME= MAIN,OPT=02,LINECNT=50,SIZE=0000K,

\*OPTIONS IN EFFECT\* NOSOURCE,EBCDIC,NOLIST,NODECK,LOAD,NOMAP,NOEDIT,NOID,NOXREF

\*STATISTICS\* SOURCE STATEMENTS = 24 ,PROGRAM SIZE = 1052

\*STATISTICS\* NO DIAGNOSTICS GENERATED

\*\*\*\*\* END OF COMPILATION \*\*\*\*\*

49K BYTES OF CORE NOT USED

LEVEL 21.8 ( JUN 74 )

OS/360 FORTRAN H

DATE 20.114/20.08.05

COMPILER OPTIONS - NAME= MAIN,OPT=02,LINECNT=50,SIZE=0000K,  
NOSOURCE,EBCDIC,NOLIST,NODECK,LOAD,NOMAP,NOEDIT,NOID,NOXREF

\*OPTIONS IN EFFECT\* NAME= MAIN,OPT=02,LINECNT=50,SIZE=0000K,

\*OPTIONS IN EFFECT\* NOSOURCE,EBCDIC,NOLIST,NODECK,LOAD,NOMAP,NOEDIT,NOID,NOXREF

\*STATISTICS\* SOURCE STATEMENTS = 31 ,PROGRAM SIZE = 878

\*STATISTICS\* NO DIAGNOSTICS GENERATED

\*\*\*\*\* END OF COMPILATION \*\*\*\*\*

49K BYTES OF CORE NOT USED

LEVEL 21.8 ( JUN 74 )

OS/360 FORTRAN H

DATE 20.114/20.08.05

COMPILER OPTIONS - NAME= MAIN,OPT=02,LINECNT=50,SIZE=0000K,  
NOSOURCE,EBCDIC,NOLIST,NODECK,LOAD,NOMAP,NOEDIT,NOID,NOXREF

\*OPTIONS IN EFFECT\* NAME= MAIN,OPT=02,LINECNT=50,SIZE=0000K,

\*OPTIONS IN EFFECT\* NOSOURCE,EBCDIC,NOLIST,NODECK,LOAD,NOMAP,NOEDIT,NOID,NOXREF

\*STATISTICS\* SOURCE STATEMENTS = 27 ,PROGRAM SIZE = 386

\*STATISTICS\* NO DIAGNOSTICS GENERATED

\*\*\*\*\* END OF COMPILATION \*\*\*\*\*

53K BYTES OF CORE NOT USED

LEVEL 21.8 ( JUN 74 )

OS/360 FORTRAN H

DATE 20.114/20.08.05

COMPILER OPTIONS - NAME= MAIN,OPT=02,LINECNT=50,SIZE=0000K,  
NOSOURCE,EBCDIC,NOLIST,NODECK,LOAD,NOMAP,NOEDIT,NOID,NOXREF

\*OPTIONS IN EFFECT\* NAME= MAIN,OPT=02,LINECNT=50,SIZE=0000K,

\*OPTIONS IN EFFECT\* NOSOURCE,EBCDIC,NOLIST,NODECK,LOAD,NOMAP,NOEDIT,NOID,NOXREF

\*STATISTICS\* SOURCE STATEMENTS = 5 ,PROGRAM SIZE = 282

\*STATISTICS\* NO DIAGNOSTICS GENERATED

\*\*\*\*\* END OF COMPILATION \*\*\*\*\*

53K BYTES OF CORE NOT USED



LEVEL 21.8 ( JUN 74 )

OS/360 FORTRAN H

DATE 20.114/20.08.05

COMPILER OPTIONS - NAME= MAIN,OPT=02,LINECNT=50,SIZE=0000K,  
NOSOURCE,EBCDIC,NOLIST,NODECK,LOAD,NOMAP,NOEDIT,NOID,NOXREF

\*OPTIONS IN EFFECT\* NAME= MAIN,OPT=02,LINECNT=50,SIZE=0000K,

\*OPTIONS IN EFFECT\* NOSOURCE,EBCDIC,NOLIST,NODECK,LOAD,NOMAP,NOEDIT,NOID,NOXREF

\*STATISTICS\* SOURCE STATEMENTS = 5 ,PROGRAM SIZE = 316

\*STATISTICS\* NO DIAGNOSTICS GENERATED

\*\*\*\*\* END OF COMPILATION \*\*\*\*\*

53K BYTES OF CORE NOT USED

LEVEL 21.8 ( JUN 74 )

OS/360 FORTRAN H

DATE 20.114/20.08.05

COMPILER OPTIONS - NAME= MAIN,OPT=02,LINECNT=50,SIZE=0000K,  
NOSOURCE,EBCDIC,NOLIST,NODECK,LOAD,NOMAP,NOEDIT,NOID,NOXREF

\*OPTIONS IN EFFECT\* NAME= MAIN,OPT=02,LINECNT=50,SIZE=0000K,

\*OPTIONS IN EFFECT\* NOSOURCE,EBCDIC,NOLIST,NODECK,LOAD,NOMAP,NOEDIT,NOID,NOXREF

\*STATISTICS\* SOURCE STATEMENTS = 5 ,PROGRAM SIZE = 340

\*STATISTICS\* NO DIAGNOSTICS GENERATED

\*\*\*\*\* END OF COMPILATION \*\*\*\*\*

53K BYTES OF CORE NOT USED

LEVEL 21.8 ( JUN 74 )

OS/360 FORTRAN H

DATE 20.114/20.08.05

COMPILER OPTIONS - NAME= MAIN,OPT=02,LINECNT=50,SIZE=0000K,  
NOSOURCE,EBCDIC,NOLIST,NODECK,LOAD,NOMAP,NOEDIT,NOID,NOXREF

\*OPTIONS IN EFFECT\* NAME= MAIN,OPT=02,LINECNT=50,SIZE=0000K,

\*OPTIONS IN EFFECT\* NOSOURCE,EBCDIC,NOLIST,NODECK,LOAD,NOMAP,NOEDIT,NOID,NOXREF

\*STATISTICS\* SOURCE STATEMENTS = 5 ,PROGRAM SIZE = 324

\*STATISTICS\* NO DIAGNOSTICS GENERATED

\*\*\*\*\* END OF COMPILATION \*\*\*\*\*

53K BYTES OF CORE NOT USED

LEVEL 21.8 ( JUN 74 )

OS/360 FORTRAN H

DATE 20.114/20.08.05

COMPILER OPTIONS - NAME= MAIN,OPT=02,LINECNT=50,SIZE=0000K,  
NOSOURCE,EBCDIC,NOLIST,NODECK,LOAD,NOMAP,NOEDIT,NOID,NOXREF

\*OPTIONS IN EFFECT\* NAME= MAIN,OPT=02,LINECNT=50,SIZE=0000K,

\*OPTIONS IN EFFECT\* NOSOURCE,EBCDIC,NOLIST,NODECK,LOAD,NOMAP,NOEDIT,NOID,NOXREF

\*STATISTICS\* SOURCE STATEMENTS = 10 ,PROGRAM SIZE = 476

\*STATISTICS\* NO DIAGNOSTICS GENERATED

\*\*\*\*\* END OF COMPILATION \*\*\*\*\*

53K BYTES OF CORE NOT USED

LEVEL 21.8 ( JUN 74 )

OS/360 FORTRAN H

DATE 20.114/20.08.05

COMPILER OPTIONS - NAME= MAIN,OPT=02,LINECNT=50,SIZE=0000K,  
NOSOURCE,EBCDIC,NOLIST,NODECK,LOAD,NOMAP,NOEDIT,NOID,NOXREF

\*OPTIONS IN EFFECT\* NAME= MAIN,OPT=02,LINECNT=50,SIZE=0000K,

\*OPTIONS IN EFFECT\* NOSOURCE,EBCDIC,NOLIST,NODECK,LOAD,NOMAP,NOEDIT,NOID,NOXREF

\*STATISTICS\* SOURCE STATEMENTS = 13 ,PROGRAM SIZE = 278

\*STATISTICS\* NO DIAGNOSTICS GENERATED

\*\*\*\*\* END OF COMPILATION \*\*\*\*\*

53K BYTES OF CORE NOT USED

LEVEL 21.8 ( JUN 74 )

OS/360 FORTRAN H

DATE 20.114/20.08.05

COMPILER OPTIONS - NAME= MAIN,OPT=02,LINECNT=50,SIZE=0000K,  
NOSOURCE,EBCDIC,NOLIST,NODECK,LOAD,NOMAP,NOEDIT,NOID,NOXREF

\*OPTIONS IN EFFECT\* NAME= MAIN,OPT=02,LINECNT=50,SIZE=0000K,

\*OPTIONS IN EFFECT\* NOSOURCE,EBCDIC,NOLIST,NODECK,LOAD,NOMAP,NOEDIT,NOID,NOXREF

\*STATISTICS\* SOURCE STATEMENTS = 24 ,PROGRAM SIZE = 868

\*STATISTICS\* NO DIAGNOSTICS GENERATED

\*\*\*\*\* END OF COMPILATION \*\*\*\*\*

53K BYTES OF CORE NOT USED

LEVEL 21.8 ( JUN 74 )

OS/360 FORTRAN H

DATE 20.114/20.08.06

COMPILER OPTIONS - NAME= MAIN,OPT=02,LINECNT=50,SIZE=0000K,  
NOSOURCE,EBCDIC,NOLIST,NODECK,LOAD,NOMAP,NOEDIT,NOID,NOXREF

\*OPTIONS IN EFFECT\* NAME= MAIN,OPT=02,LINECNT=50,SIZE=0000K,

\*OPTIONS IN EFFECT\* NOSOURCE,EBCDIC,NOLIST,NODECK,LOAD,NOMAP,NOEDIT,NOID,NOXREF

\*STATISTICS\* SOURCE STATEMENTS = 9 ,PROGRAM SIZE = 366

\*STATISTICS\* NO DIAGNOSTICS GENERATED

\*\*\*\*\* END OF COMPILATION \*\*\*\*\*

53K BYTES OF CORE NOT USED

LEVEL 21.8 ( JUN 74 )

OS/360 FORTRAN H

DATE 20.114/20.08.06

COMPILER OPTIONS - NAME= MAIN,OPT=02,LINECNT=50,SIZE=0000K,  
NOSOURCE,EBCDIC,NOLIST,NODECK,LOAD,NOMAP,NOEDIT,NOID,NOXREF

\*OPTIONS IN EFFECT\* NAME= MAIN,OPT=02,LINECNT=50,SIZE=0000K,

\*OPTIONS IN EFFECT\* NOSOURCE,EBCDIC,NOLIST,NODECK,LOAD,NOMAP,NOEDIT,NOID,NOXREF

\*STATISTICS\* SOURCE STATEMENTS = 24 ,PROGRAM SIZE = 458

\*STATISTICS\* NO DIAGNOSTICS GENERATED

\*\*\*\*\* END OF COMPILATION \*\*\*\*\*

53K BYTES OF CORE NOT USED



LEVEL 21.8 ( JUN 74 )

OS/360 FORTRAN H

DATE 20.114/20.08.06

COMPILER OPTIONS - NAME= MAIN,OPT=02,LINECNT=50,SIZE=0000K,  
NOSOURCE,EBCDIC,NOLIST,NODECK,LOAD,NOMAP,NOEDIT,NOID,NOXREF

\*OPTIONS IN EFFECT\* NAME= MAIN,OPT=02,LINECNT=50,SIZE=0000K,

\*OPTIONS IN EFFECT\* NOSOURCE,EBCDIC,NOLIST,NODECK,LOAD,NOMAP,NOEDIT,NOID,NOXREF

\*STATISTICS\* SOURCE STATEMENTS = 13 ,PROGRAM SIZE = 446

\*STATISTICS\* NO DIAGNOSTICS GENERATED

\*\*\*\*\* END OF COMPILATION \*\*\*\*\*

53K BYTES OF CORE NOT USED

LEVEL 21.8 ( JUN 74 )

OS/360 FORTRAN H

DATE 20.114/20.08.06

COMPILER OPTIONS - NAME= MAIN,OPT=02,LINECNT=50,SIZE=0000K,  
NOSOURCE,EBCDIC,NOLIST,NODECK,LOAD,NOMAP,NOEDIT,NOID,NOXREF

\*OPTIONS IN EFFECT\* NAME= MAIN,OPT=02,LINECNT=50,SIZE=0000K,

\*OPTIONS IN EFFECT\* NOSOURCE,EBCDIC,NOLIST,NODECK,LOAD,NOMAP,NOEDIT,NOID,NOXREF

\*STATISTICS\* SOURCE STATEMENTS = 9 ,PROGRAM SIZE = 342

\*STATISTICS\* NO DIAGNOSTICS GENERATED

\*\*\*\*\* END OF COMPILATION \*\*\*\*\*

53K BYTES OF CORE NOT USED

LEVEL 21.8 ( JUN 74 )

OS/360 FORTRAN H

DATE 20.114/20.08.06

COMPILER OPTIONS - NAME= MAIN,OPT=02,LINECNT=50,SIZE=0000K,  
NOSOURCE,EBCDIC,NOLIST,NODECK,LOAD,NOMAP,NOEDIT,NOID,NOXREF

\*OPTIONS IN EFFECT\* NAME= MAIN,OPT=02,LINECNT=50,SIZE=0000K,

\*OPTIONS IN EFFECT\* NOSOURCE,EBCDIC,NOLIST,NODECK,LOAD,NOMAP,NOEDIT,NOID,NOXREF

\*STATISTICS\* SOURCE STATEMENTS = 14 ,PROGRAM SIZE = 384

\*STATISTICS\* NO DIAGNOSTICS GENERATED

\*\*\*\*\* END OF COMPILATION \*\*\*\*\*

53K BYTES OF CORE NOT USED

LEVEL 21.8 ( JUN 74 )

OS/360 FORTRAN H

DATE 20.114/20.08.06

COMPILER OPTIONS - NAME= MAIN,OPT=02,LINECNT=50,SIZE=0000K,  
NOSOURCE,EBCDIC,NOLIST,NODECK,LOAD,NOMAP,NOEDIT,NOID,NOXREF

\*OPTIONS IN EFFECT\* NAME= MAIN,OPT=02,LINECNT=50,SIZE=0000K,

\*OPTIONS IN EFFECT\* NOSOURCE,EBCDIC,NOLIST,NODECK,LOAD,NOMAP,NOEDIT,NOID,NOXREF

\*STATISTICS\* SOURCE STATEMENTS = 16 ,PROGRAM SIZE = 410

\*STATISTICS\* NO DIAGNOSTICS GENERATED

\*\*\*\*\* END OF COMPILATION \*\*\*\*\*

53K BYTES OF CORE NOT USED

LEVEL 21.8 ( JUN 74 )

OS/360 FORTRAN H

DATE 20.114/20.08.06

COMPILER OPTIONS - NAME= MAIN,OPT=02,LINECNT=50,SIZE=0000K,  
NOSOURCE,EBCDIC,NOLIST,NODECK,LOAD,NOMAP,NOEDIT,NOID,NOXREF

\*OPTIONS IN EFFECT\* NAME= MAIN,OPT=02,LINECNT=50,SIZE=0000K,

\*OPTIONS IN EFFECT\* NOSOURCE,EBCDIC,NOLIST,NODECK,LOAD,NOMAP,NOEDIT,NOID,NOXREF

\*STATISTICS\* SOURCE STATEMENTS = 19 ,PROGRAM SIZE = 454

\*STATISTICS\* NO DIAGNOSTICS GENERATED

\*\*\*\*\* END OF COMPILATION \*\*\*\*\*

53K BYTES OF CORE NOT USED

LEVEL 21.8 ( JUN 74 )

OS/360 FORTRAN H

DATE 20.114/20.08.06

COMPILER OPTIONS - NAME= MAIN,OPT=02,LINECNT=50,SIZE=0000K,  
NOSOURCE,EBCDIC,NOLIST,NODECK,LOAD,NOMAP,NOEDIT,NOID,NOXREF

\*OPTIONS IN EFFECT\* NAME= MAIN,OPT=02,LINECNT=50,SIZE=0000K,

\*OPTIONS IN EFFECT\* NOSOURCE,EBCDIC,NOLIST,NODECK,LOAD,NOMAP,NOEDIT,NOID,NOXREF

\*STATISTICS\* SOURCE STATEMENTS = 8 ,PROGRAM SIZE = 368

\*STATISTICS\* NO DIAGNOSTICS GENERATED

\*\*\*\*\* END OF COMPILATION \*\*\*\*\*

53K BYTES OF CORE NOT USED

LEVEL 21.8 ( JUN 74 )

OS/360 FORTRAN H

DATE 20.114/20.08.06

COMPILER OPTIONS - NAME= MAIN,OPT=02,LINECNT=50,SIZE=0000K,  
NOSOURCE,EBCDIC,NOLIST,NODECK,LOAD,NOMAP,NOEDIT,NOID,NOXREF

\*OPTIONS IN EFFECT\* NAME= MAIN,OPT=02,LINECNT=50,SIZE=0000K,

\*OPTIONS IN EFFECT\* NOSOURCE,EBCDIC,NOLIST,NODECK,LOAD,NOMAP,NOEDIT,NOID,NOXREF

\*STATISTICS\* SOURCE STATEMENTS = 18 ,PROGRAM SIZE = 724

\*STATISTICS\* NO DIAGNOSTICS GENERATED

\*\*\*\*\* END OF COMPILATION \*\*\*\*\*

53K BYTES OF CORE NOT USED

LEVEL 21.8 ( JUN 74 )

OS/360 FORTRAN H

DATE 20.114/20.08.06

COMPILER OPTIONS - NAME= MAIN,OPT=02,LINECNT=50,SIZE=0000K,  
NOSOURCE,EBCDIC,NOLIST,NODECK,LOAD,NOMAP,NOEDIT,NOID,NOXREF

\*OPTIONS IN EFFECT\* NAME= MAIN,OPT=02,LINECNT=50,SIZE=0000K,

\*OPTIONS IN EFFECT\* NOSOURCE,EBCDIC,NOLIST,NODECK,LOAD,NOMAP,NOEDIT,NOID,NOXREF

\*STATISTICS\* SOURCE STATEMENTS = 7 ,PROGRAM SIZE = 290

\*STATISTICS\* NO DIAGNOSTICS GENERATED

\*\*\*\*\* END OF COMPILATION \*\*\*\*\*

53K BYTES OF CORE NOT USED



LEVEL 21.8 ( JUN 74 )

OS/360 FORTRAN H

DATE 20.114/20.08.06

COMPILER OPTIONS - NAME= MAIN,OPT=02,LINECNT=50,SIZE=0000K,  
NOSOURCE,EBCDIC,NOLIST,NODECK,LOAD,NOMAP,NOEDIT,NOID,NOXREF

\*OPTIONS IN EFFECT\* NAME= MAIN,OPT=02,LINECNT=50,SIZE=0000K,

\*OPTIONS IN EFFECT\* NOSOURCE,EBCDIC,NOLIST,NODECK,LOAD,NOMAP,NOEDIT,NOID,NOXREF

\*STATISTICS\* SOURCE STATEMENTS = 24 ,PROGRAM SIZE = 914

\*STATISTICS\* NO DIAGNOSTICS GENERATED

\*\*\*\*\* END OF COMPILATION \*\*\*\*\*

49K BYTES OF CORE NOT USED

LEVEL 21.8 ( JUN 74 )

OS/360 FORTRAN H

DATE 20.114/20.08.07

COMPILER OPTIONS - NAME= MAIN,OPT=02,LINECNT=50,SIZE=0000K,  
NOSOURCE,EBCDIC,NOLIST,NODECK,LOAD,NOMAP,NOEDIT,NOID,NOXREF

\*OPTIONS IN EFFECT\* NAME= MAIN,OPT=02,LINECNT=50,SIZE=0000K,

\*OPTIONS IN EFFECT\* NOSOURCE,EBCDIC,NOLIST,NODECK,LOAD,NOMAP,NOEDIT,NOID,NOXREF

\*STATISTICS\* SOURCE STATEMENTS = 7 ,PROGRAM SIZE = 304

\*STATISTICS\* NO DIAGNOSTICS GENERATED

\*\*\*\*\* END OF COMPILATION \*\*\*\*\*

53K BYTES OF CORE NOT USED

\*STATISTICS\* NO DIAGNOSTICS THIS STEP

MARTIN GARDNER, SHOW DI MAGIA MATEMATICA

4  
790  
01600

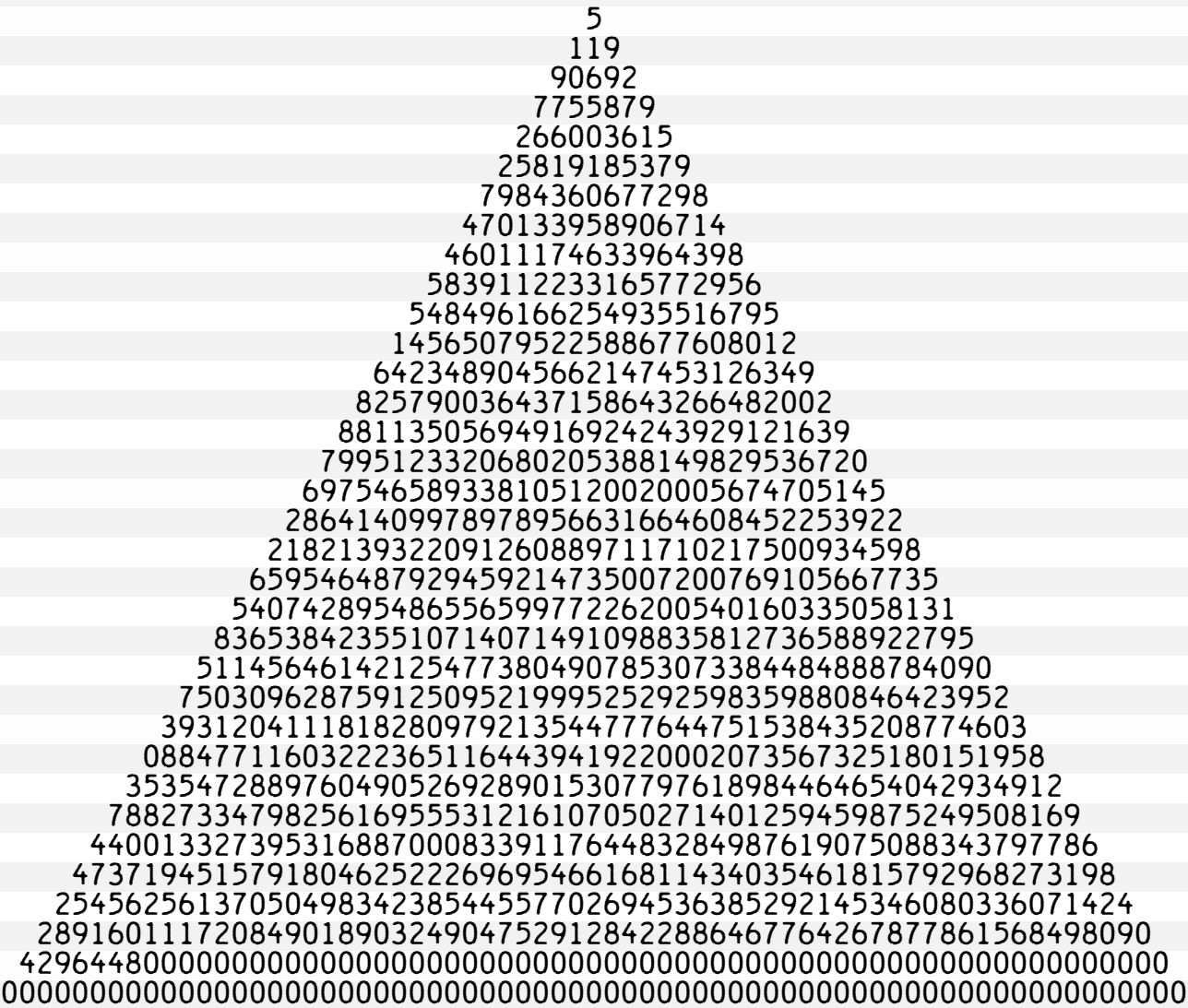
9 CIFRE DI 12! NEL TESTO A PAGINA 35

MARTIN GARDNER, SHOW DI MAGIA MATEMATICA

1  
081  
39675  
8240290  
900504101  
30580032964  
9720646107774  
902579144176636  
57322653190990515  
3326984536526808240  
339776398934872029657  
99387290781343681609728  
000000000000000000000000

169 CIFRE DI 105! FIGURA 10 A PAGINA 37

MARTIN GARDNER, SHOW DI MAGIA MATEMATICA



1.156 CIFRE DI 508! FIGURA 11 A PAGINA 38

MARTIN GARDNER, SHOW DI MAGIA MATEMATICA

1  
033  
31479  
6638614  
492966665  
1337523  
20000  
000  
0

41 CIFRE DI 35! NEL TESTO ALLE PAGINE 37 E 38

MARTIN GARDNER, SHOW DI MAGIA MATEMATICA

17108972589718074  
1439528307936299026  
080765545554532458183  
43255130543516432376912  
4663791911119657860822050  
367340495642348613717749611  
38104459104482535212494659899  
5225079402598873366451131040234  
240130493689852679573590918519290  
66647636392705738600295487428650940  
0535103538524596394743595531728001643  
083783948745781956212836911156587085000  
40781396853030778257813849856692950471963  
5089328018573725755534194119396813233357487  
709737509271413007324171020350516977549843435  
61187933295519151457453789138048055187827977590  
7750007855795139817496078270462761613125177420579  
97170554688538703689036095806399241086011592997  
020790226888203087101533653915806041722653430  
0377642434651424325601245917031000886439794  
86942002854170097571338930915447098888372  
333024657251637441276280296188483408232  
2723195014038951851520634322622612616  
12431271509190879459978732133255390  
601413833379281814639023615443036  
2338368861798856260050552801204  
22598617062894203619648023806  
8096438328360960000000000000  
0000000000000000000000000000  
0000000000000000000000000000  
0000000000000000000000000000  
0000000000000000000000000000  
0000000000000000000000000000

1.073 CIFRE DI 477! FIGURA 12 A PAGINA 39

MARTIN GARDNER, SHOW DI MAGIA MATEMATICA

1025729611602273508352741640301  
162679407322869608383074471138746  
30490176947592788989158028363440992  
4881004274871081412845389545578617964  
937451453403559961733083620099625538065  
41010396598345035653688604954874028604784  
6935414801400008952354538805490908409959861  
660246045191650260507136760688118903350996713  
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