

JES2 JOB LOG

```
15.46.57 JOB 417 IEF677I WARNING MESSAGE(S) FOR JOB MAND#FOR ISSUED
15.46.57 JOB 417 $HASP373 MAND#FOR STARTED - INIT 1 - CLASS A - SYS TK4-
15.46.57 JOB 417 IEF403I MAND#FOR - STARTED - TIME=15.46.57
15.46.57 JOB 417 CCI001C FORT /IEKAA00 /00:00:00:00:00:00/00000/ /MAND#FOR
15.46.59 JOB 417 CCI001C GO /LOADER /00:00:01.55/00:00:02/00000/ /MAND#FOR
15.46.59 JOB 417 IEF404I MAND#FOR - ENDED - TIME=15.46.59
15.46.59 JOB 417 $HASP395 MAND#FOR ENDED
```

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

08 JUN 20 JOB EXECUTION DATE

64 CARDS READ

1,434 SYSOUT PRINT RECORDS

O SYSOUT PUNCH RECORDS

0.03 MINUTES EXECUTION TIME

```
//MAND#FOR JOB CLASS=A, MSGCLASS=A, MSGLEVEL=(1,1), NOTIFY=HERCO1,
                                                                                               JOB 417
                                                            GENERATED BY IKJEFF10
        // USER=HERCO1, PASSWORD= GENERAT
// EXEC FORTHCG, PARM. FORT='OPT=2, XREF', PARM. GO=MAP
XXFORT EXEC PGM=IEKAAOO, REGION=228K
                         USER=HERCO1,PASSWORD=
        XXSYSPRINT DD SYSOUT=A
        XXSYSPUNCH DD SYSOUT=B
        XXSYSLIN DD DSNAME=&LOADSET,UNIT=SYSSQ,DISP=(MOD,PASS), XX SPACE=(400,(200,50),RLSE)
        //SYSUT2 DD DSNAME=&SYSUT2, UNIT=SYSDA, SPACE=(1024, (200, 20))
        //SYSIN DD *
 9
        XXGO EXEC PGM=LOADER, COND=(4,LT),
        XX PARM='LET, NORES, EP=MAIN'
        XXSYSLIB DD DSNAME=SYS1.FORTLIB, DISP=SHR
11
        XXSYSLOUT DD SYSOUT=A
12
        XXSYSLIN DD DSNAME=&LOADSET,DISP=(OLD,DELETE)
13
14
        XXFT05F001 DD DDNAME=SYSIN
        XXFT06F001 DD SYSOUT=A
        XXFT07F001 DD SYSOUT=B
```

```
STMT NO. MESSAGE
```

```
IEF686I DDNAME REFERRED TO ON DDNAME KEYWORD IN PRIOR STEP WAS NOT RESOLVED
IEF236I ALLOC. FOR MAND#FOR FORT
IEF237I JES2 ALLOCATED TO SYSPRINT
IEF237I JES2 ALLOCATED TO SYSPUNCH
IEF237I 190 ALLOCATED TO SYSLIN
IEF237I 140 ALLOCATED TO SYSUT2
IEF237I JES2 ALLOCATED TO SYSIN
IEF142I MAND#FOR FORT - STEP WAS EXECUTED - COND CODE 0000
       JES2.J0B00417.S00102
IEF285I
                                               SYSOUT
IEF285I
         JES2.J0B00417.S00103
                                                SYSOUT
                                            PASSED
         SYS20160.T154657.RA000.MAND#FOR.LOADSET
IEF285I
                                                             *----42
IEF285I
        VOL SER NOS= WORKO3.
       SYS20160.T154657.RA000.MAND#FOR.SYSUT2 DELETED
IEF285I
IEF285I
       VOL SER NOS= WORKOO.
       JES2.J0B00417.SI0101
                                             SYSIN
IEF285I
IEF373I STEP /FORT
                 / START 20160.1546
IEF374I STEP /FORT / STOP 20160.1546 CPU OMIN 00.07SEC SRB OMIN 00.05SEC VIRT 292K SYS 176K
**** JOBCARD READ 20160 15:46:57 ********************
                                                                               *************
* STEP NAME FORT USER CORE 292K TAPES USED/IO 000/00000000 START TIME 15:46:57 TCB TIME 00:00:00.07 *

* PGM NAME IEKAA00 SYSTEM CORE 176K DISKS USED/IO 002/000000051 STOP TIME 15:46:57 SRB TIME 00:00:00.05 *

* COND CODE 0000 PRIVATE AREA SZ 228K ALLOC TIME 15:46:57 ELAPSED TIME 00:00:00

* PGM LOAD 15:46:57 *
** PGNO * NR SRV UNITS * ACTIVE TIME *** PAGES IN *** PAGES OUT * # SWAPS * PGS SWAP IN * PGS SWAP OUT * VIO PGS IN * VIO PGS OUT **

* 004 545 00:00:00.25 0 0 0 0 0 0 *
* CPU $ ( 0.02) + EXCP $ ( 0.06) + MEMORY $ ( 0.05) = TOTAL $ ( 0.13)
IEF236I ALLOC. FOR MAND#FOR GO
IEF237I 148 ALLOCATED TO SYSLIB
IEF237I JES2 ALLOCATED TO SYSLOUT
IEF237I 190 ALLOCATED TO SYSLIN
IEF237I DMY ALLOCATED TO FT05F001
IEF237I JES2 ALLOCATED TO FT06F001
IEF237I JES2 ALLOCATED TO FT07F001
IEF142I MAND#FOR GO - STEP WAS EXECUTED - COND CODE 0000
IEF285I
       SYS1.FORTLIB
                                                KEPT
       VOL SER NOS= MVSRES.
IEF285I
       JES2.J0B00417.S00104
                                                SYSOUT
IEF285I
       SYS20160.T154657.RA000.MAND#FOR.LOADSET DELETED
IEF285I
IEF285I
        VOL SER NOS= WORKO3.
IEF285I
        JES2.J0B00417.S00105
                                             SYSOUT
IEF285I JES2.J0B00417.S00106
                                                SYSOUT
IEF373I STEP /GO / START 20160.1546
IEF374I STEP /GO / STOP 20160.1546 CPU OMIN 01.55SEC SRB OMIN 00.01SEC VIRT 332K SYS 164K
PRC-CCI 370/033 VS2 R03.8 TK4- STEP STATISTICS
* STEP NAME GO USER CORE 332K TAPES USED/IO 000/000000000 START TIME 15:46:57 TCB TIME 00:00:01.55 *

* PGM NAME LOADER SYSTEM CORE 164K DISKS USED/IO 002/000000108 STOP TIME 15:46:59 SRB TIME 00:00:00.01 *

* COND CODE 0000 PRIVATE AREA SZ 768K ALLOC TIME 15:46:57 ELAPSED TIME 00:00:02 PGM LOAD 15:46:57 *

** PGNO * NR SRV UNITS * ACTIVE TIME *** PAGES IN *** PAGES OUT * # SWAPS * PGS SWAP IN * PGS SWAP OUT * VIO PGS IN * VIO PGS OUT **
       5698 00:00:01.62 0 0 0 0 0 0
* 004
* CPU $ (0.55) + EXCP $ (0.14) + MEMORY $ (1.46) = TOTAL $ (2.15)
*******************
IEF375I JOB /MAND#FOR/ START 20160.1546
IEF376I JOB /MAND#FOR/ STOP 20160.1546 CPU OMIN 01.62SEC SRB OMIN 00.06SEC
```

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

C C COSTANTI GLOBALI

ISN 0002 BLOCK DATA
COMMON MAXIT, STR
ISN 0004 INTEGER MAXIT/27/

C C DIMENSIONE DI STR = MAXIT

C C LOGICAL*1 STR(27)/'A', 'B', 'C', 'D', 'E', 'F', 'G', 'H', 'I', 'J', 'K', 'L', 'M', 'N', 'O', 'P', 'Q', 'R', 'S', 'T', 'U', 'V', 'W', 'X', 'Y', 'Z', ''/

ISN 0006 END
```

PAGE 002

SYMBOL INTERNAL STATEMENT NUMBERS STR 0003 0005 0005

MAXIT 0003 0004 0004

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

OPTIONS IN EFFECT SOURCE, EBCDIC, NOLIST, NODECK, LOAD, NOMAP, NOEDIT, NOID, XREF

SOURCE STATEMENTS = 5 ,PROGRAM SIZE = 8 *STATISTICS*

STATISTICS NO DIAGNOSTICS GENERATED

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

125K BYTES OF CORE NOT USED

```
COMPILER OPTIONS - NAME = MAIN, OPT=02, LINECNT=50, SIZE=0000K,
                             SOURCE, EBCDIC, NOLIST, NODECK, LOAD, NOMAP, NOEDIT, NOID, XREF
                    CALCOLA & STAMPA
ISN 0002
                    SUBROUTINE MANDEL (MINRE, MINIM, MAXRE, MAXIM, STRP)
ISN 0003
                    COMMON MAXIT, STR
ISN 0004
                    INTEGER X,Y,N,XSIZE,YSIZE,MAXIT,STRP,S,I,F
ISN 0005
                    DOUBLE PRECISION MINRE, MINIM, MAXRE, MAXIM,
                                      STEPX, STEPY, RE, IM, ZR, ZI, A, B
                    LOGICAL*1 LINE(132),STR(27)
ISN 0006
ISN 0007
                    XSIZE=131*STRP
ISN 0008
                    YSIZE=48*STRP
ISN 0009
                    STEPX=(MAXRE-MINRE)/XSIZE
ISN 0010
                    STEPY=(MAXIM-MINIM)/YSIZE
ISN 0011
                    DO 50 S=1.STRP
ISN 0012
                      I=132*(S-1)
ISN 0013
                      F=132*S-1
ISN 0014
                      DO 40 Y=0,YSIZE
ISN 0015
                        IM=MINIM+STEPY*Y
ISN 0016
                        DO 30 X=I,F
ISN 0017
                          RE=MINRE+STEPX*X
ISN 0018
                           ZR=RE
ISN 0019
                           ZI=IM
ISN 0020
                          N=1
ISN 0021
             10
                           A=ZR*ZR
ISN 0022
                          B=ZI*ZI
ISN 0023
                          IF((A+B).GT.4) GOTO 20
ISN 0025
                          ZI = ZR * ZI * 2 + IM
ISN 0026
                           ZR=A-B+RE
ISN 0027
                          N=N+1
ISN 0028
                           IF(N.LT.MAXIT) GOTO 10
ISN 0030
                          LINE(X-I+1)=STR(N)
             20
ISN 0031
              30
                        CONTINUE
ISN 0032
                        WRITE(6,100) LINE
ISN 0033
             40
                      CONTINUE
ISN 0034
                    IF(S.LT.STRP) WRITE(6,200)
ISN 0036
              50
                    CONTINUE
ISN 0037
                    RETURN
ISN 0038
             100
                    FORMAT(1X, 132A1)
ISN 0039
              200
                    FORMAT('1')
ISN 0040
                    END
```

SYMBOL	INTER	NAL ST	ATEMEN	T NUMB	FRS	
A	0005	0021	0023	0026		
В	0005	0022	0023	0026		
F	0004	0013	0016			
I	0004	0012	0016	0030		
N	0004	0020	0027	0027	0028	0030
S	0004	0011	0012	0013	0034	
Χ	0004	0016	0017	0030		
Υ	0004	0014	0015			
IM	0005	0015	0019	0025		
RE	0005	0017	0018	0026		
ZI	0005	0019	0022	0022	0025	0025
ZR	0005	0018	0021	0021	0025	0026
STR	0003	0006	0030			
LINE	0006	0030	0032			
STRP	0002	0004	0007	8000	0011	0034
MAXIM	0002	0005	0010			
MAXIT	0003	0004	0028			
MAXRE	0002	0005	0009			
MINIM	0002	0005	0010	0015		
MINRE	0002	0005	0009	0017		
STEPX	0005	0009	0017			
STEPY	0005	0010	0015			
XSIZE	0004	0007	0009			
YSIZE	0004	8000	0010	0014		
MANDEL	0002					

LABEL	DEFINED	REFERENCES
10	0021	0028
20	0030	0023
30	0031	0016
40	0033	0014
50	0036	0011
100	0038	0032
200	0039	0034

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

OPTIONS IN EFFECT SOURCE, EBCDIC, NOLIST, NODECK, LOAD, NOMAP, NOEDIT, NOID, XREF

STATISTICS SOURCE STATEMENTS = 39 ,PROGRAM SIZE = 1094

STATISTICS NO DIAGNOSTICS GENERATED

***** END OF COMPILATION ***** 121K BYTES OF CORE NOT USED

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

C PROGRAMMA PRINCIPALE

ISN 0002 CALL MANDEL(-2.,-1.,1.,1.,5)
ISN 0003 STOP
ISN 0004 END
```

SYMBOL INTERNAL STATEMENT NUMBERS MANDEL 0002

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

SOURCE, EBCDIC, NOLIST, NODECK, LOAD, NOMAP, NOEDIT, NOID, XREF *OPTIONS IN EFFECT*

STATISTICS SOURCE STATEMENTS = 3 .PROGRAM SIZE = 250

STATISTICS NO DIAGNOSTICS GENERATED

125K BYTES OF CORE NOT USED ***** END OF COMPILATION *****

STATISTICS NO DIAGNOSTICS THIS STEP

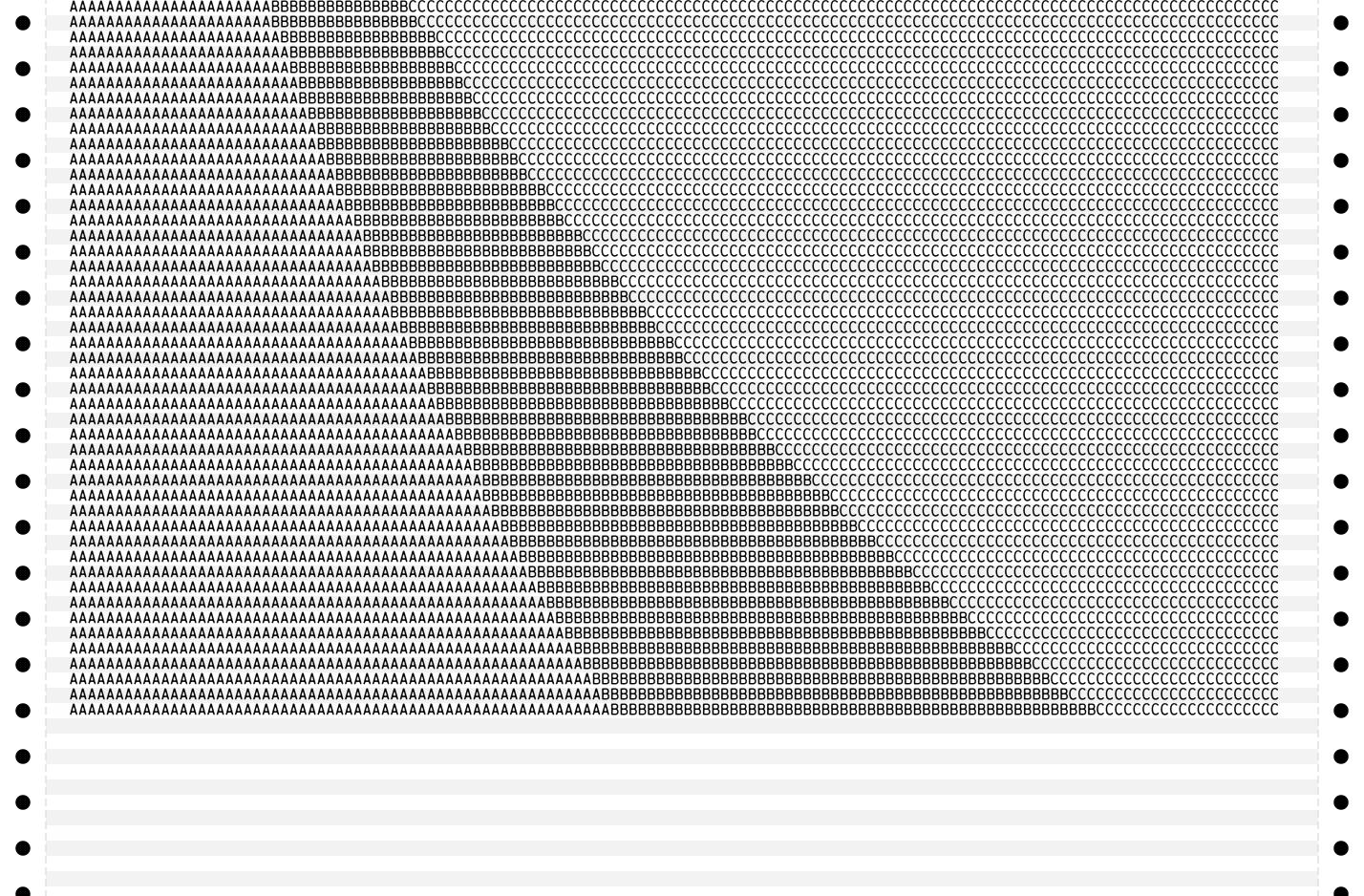
VS LOADER

OPTIONS USED - PRINT, MAP, NOLET, CALL, RES, NOTERM, SIZE=307200, NAME=**GO

NAME	TYPE	ADDR	NAME 7	TYPE	ADDR	NAME	TYPE	ADDR	NAME TYPE	ADDR	NAME TYP	E ADDR
	SD	AC010	MANDEL	SD	AC030	MAIN	SD	AC478	IHCECOMH* SD	AC578	IBCOM# * L	R AC578
FDIOCS#	* LR	AC634	INTSWTCH*	LR	AD4BE	IHCCOMH2*	< SD	AD4E0	SEQDASD * LR	AD858	IHCFCVTH* S	D ADB40
ADCON#	* LR	ADB40	FCVAOUTP*	LR	ADBEA	FCVL0UTP*	LR	ADC7A	FCVZOUTP* LR	ADDD2	FCVIOUTP* L	R AE186
FCVEOUTP	* LR	AE688	FCVCOUTP*	LR	AE8A2	INT6SWCH*	LR	AEB8B	IHCEFIOS* SD	AECF8	FIOCS# * L	R AECF8
FIOCSBEP	* LR	AECFE	IHCFIOS2*	SD	AFC20	IHCEFNTH*	< SD	B0150	ARITH# * LR	B0150	ADJSWTCH* L	R B04EC
IHCUOPT	* SD	B0698	IHCERRM *	SD	B0998	ERRMON *	LR L	B0998	IHCERRE * LR	B09B0	IHCUATBL* S	D B0F78
IHCETRCH	* SD	B15B0	IHCTRCH *	I R	B15B0	FRRTRA *	< IR	B15B8				

TOTAL LENGTH 5830 ENTRY ADDRESS AC478

```
AFFFFGGGGGHHGFHHHHHGGGHHHHHHIIJJIIIHHHHIIIJJJKMQSV
        PMLKKKJIJJJJJKPKKJJJKKLNQPPLLLKKKLLMOMLKKKKKKKLQNMMNONOVSYURQOQSSQSQQT VX
AXVXZ YXX
AFFFFGGGGGHHGFHHHHHGGGHHHHHHIIJJIIIHHHHIIIJJJKMQSV
        PMLKKKJIJJJJJKPKKJJJKKLNQPPLLLKKKLLMOMLKKKKKKKLQNMMNONOVSYURQOQSSQSQQT VX
```

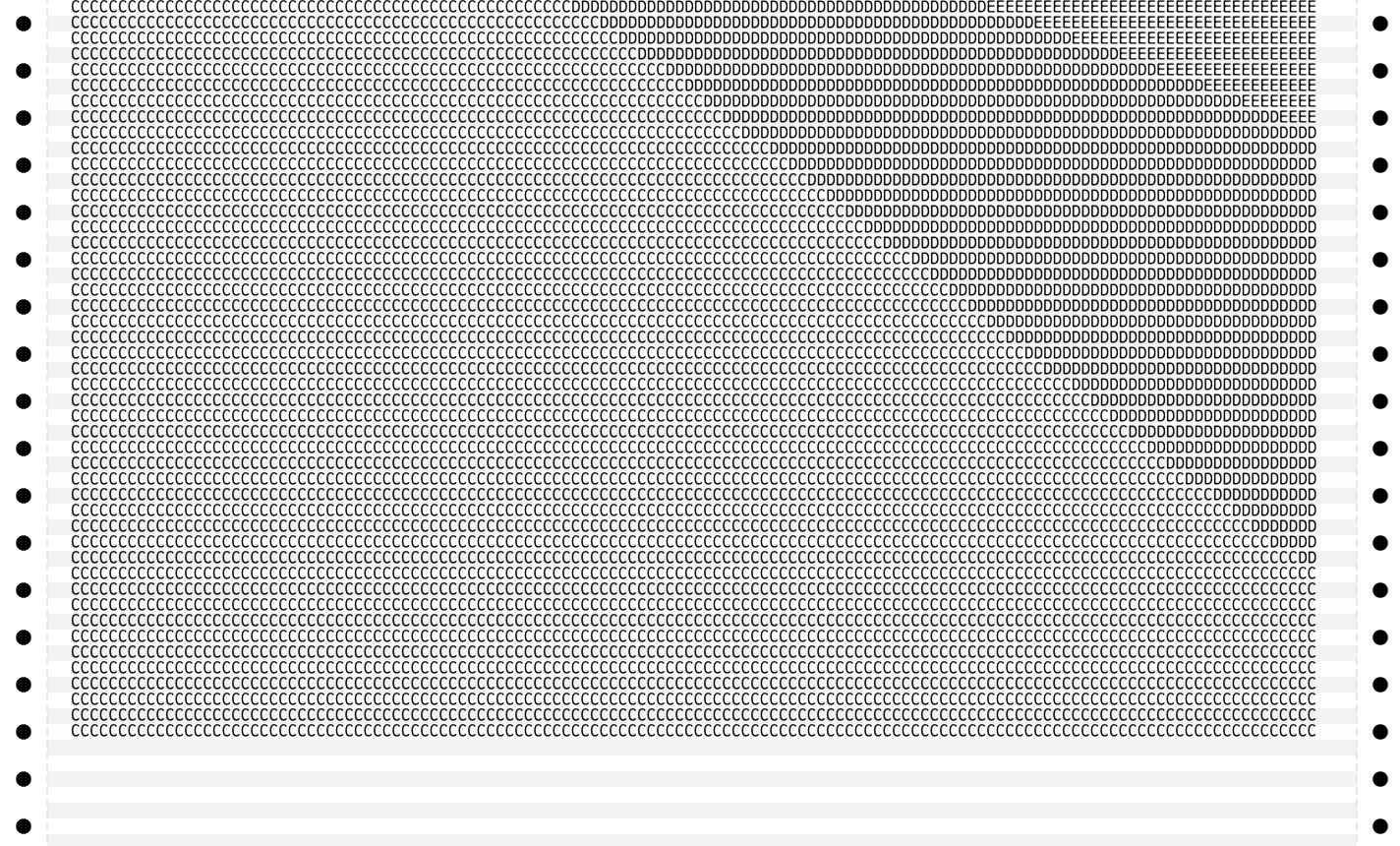


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TOTAL CONTRIBUTION OF THE PROPRESS OF THE PROP
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EEEEEFFFFFFFFFFFFGGGGHHHHHHILLLLNU YSSTT XSQRTNMMOP WSMLKKKKJJJJJJKKKKKLLMNNOPQSV ZTQS NMKKKKKKK NOORSMJJJJIIIIIIIIIIIIIIIIIIIII
EEEEEFFFFFFFFFGGGGGHHHHHHIIJJJKMMMNMNOPQT
                    SZPRYW XNMMMOPQLLKKKKKKKKLLMMMNOOQTW
                                       QTQLLLLLNQYV T MKKJJJJIIIIIIIIIIIIIIIII
EEEEFFFFFFFFFGGGGGGHHHHHHHIIJJJJKKLLMMNOQU
                       SQ000Q QNMLLLLKKKLLLMMMMNOPQSVW
                                        ONMMMMNP USQONMLKKKJJJJIIIIIIIIIIIIII
                     Z۷
                       V SQQSZTONMMMMMMNNMMMNNOQQQRTV
EEEEFFFFFFFGGGGGGGGHHHHHHIIIJJJJKKKKLNQRVTSU
                                       WUZUNNNNOPZ
                                             SMMLKKKKKJJJJJIIIIIIIIJJJJ
EEEFFFFFFFFGGGGGGGGGHHHHHHIIIIJJJKKKKKMNOPPQRTUZ
                                        UQP000PQRSUW
                          WTYONNNNQXTOOOOPQ VY
                                              R ZMLLKKKKKJJJJJJJJJJJJJJJJ
EEEFFFFFFFGGGGGGGGGHHHHHHIIIIIJJKKKKLMNOOPRTY
                           SQUOOPT TRRSQQRTVW
                                        SSTRQQQRSU
                                               SOMMMMN MLKKKKJJJJJJJJJ
EEFFFFFFFGGGGGGGGGGGGHHHHIIIIIIJJKKKLLMMNOQSW
                            URQQQSU
                                               YROOP
                                 UUVV
                                        YWX WTTYZWZ
                                                   MLLKKKKKKKKKKK
EFFFFFFFGGGGGGGGGGGGHHHHIIIIIIIIJKKLLMMNQV YX
                                               SQQS ZUQONMLLKKKKKKKKK
                            WTTZTUX
                                          ZY
EFFFFFFGGGGGGGGGGGGGHHHHIIIIIIJJKLNNNOOQV
                            ZWW
                                               USSUVY
                                                   QOMMMLLLKKKKKKK
FFFFFFFGGGGGGGGGGGGGGHHHIIIIIIIIJKLOV URU
                                                YWWX
                                                   VONNNMMLLLLLL
FFFFFGGGGGGGGGGGGGGGHHHIIIIIIJJJKLLOPZSRRUUW
                                                     YPNMMMLLL
FFFFFGGGGGGGGGGGGGGGHHHIIIIIJJJKKKLLMMNOOPQSU
                                                   Z۷
                                                     SPONMMMMM
FFFGGGGGGGGGGGGGGHHHIIIJJJJJJKKKKLLMMNNOOQWXWY
                                                      PONNMMM
FFGGGGGGGGGGGGGGGHHHI I JJJJJJKKKKKKLMMMNDPPQRSUWY
                                                      SRR ONN
GGGGGGGGGGGGGGHHHHILKLLLKKKKKKLLMMNNNP RRTUV
                                                      ZZ YTP00
GGGGGGGGGGGGHHHHHIIJKMQXPNLLLMMMN POOPQTX
                                                        QQP
                                                        W U
GGGGGGGHHHHHHHHHHHIIIJJJLNW RONNNOOPS
HHHHHHHHHHHHHHIIIIIJJJKMNPY T Z V
HHHHHHHHHHHIIIIIIJJJKLLMNNOQV
HHHHHHHHIIIIIIIIIIJJKKKLLMMNOQU
KJJJJIIIIIIIIIIIJJJKKKKKKLMMNOPQR Y
LKJJJJJJIIIIIIJJJKKKKKKKKLMNNOOQSSUY
PMLKKJJJJJJJJKKKKKKKKKKKLLNQ WQQSY
POLLLKKKKKKKKKMQNLLLLLLMMMNOPTU
SRNMMLLKKKLLLLOXSNNMMMMMNNOPQQ Z
MNRVPOROMMMMMNORUPONNNMNNOOOOQRSW
MMPSX SPONNNOOOQ SSPPPRQPPPPR Y
LNOQU USQQXRQQS ZTSRS TRQQQRSU
LPVSU X W WVUUY ZW XTTVTST Y
MNOOTTXY
           XVUWX
MMOPQRVW
            ZY
NPYTSTUY
OQRT
SSTUWZ
XW
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XW SSTUWZ OQRT NPYTSTUY MMOPQRVW

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LPVSU X W WVUUY
       ZW XTTVTST Y
LNOQU USQQXRQQS ZTSRS TRQQQRSU
MMPSX SPONNNOOOQ SSPPPRQPPPPR Y
MNRVPOROMMMMMNORUPONNNMNNOOOOQRSW
SRNMMLLKKKLLLLOXSNNMMMMMNNOPQQ Z
POLLLKKKKKKKKKLMQNLLLLLLMMMNOPTU
PMLKKJJJJJJJJKKKKKKKKKKKLLNQ WQQSY
LKJJJJJJIIIIIIIJJJKKKKKKKLMNNOO@SSUY
KJJJJIIIIIIIIIIIJJJKKKKKKLMMNOPQR Y
HHHHHHHHIIIIIIIIIIJJKKKLLMMNOQU
HHHHHHHHHHIIIIIIJJJKLLMNNOQV
HHHHHHHHHHHHHHIIIIJJJKMNPY T Z V
GGGGGGGHHHHHHHHHHHIIIJJJLNW RONNNOOPS
GGGGGGGGGGGGHHHHHIIJKMQXPNLLLMMMN POOPQTX
                                                     QQP
GGGGGGGGGGGGGGHHHHILKLLLKKKKKKLLMMNNNP RRTUV
                                                   ZZ YTP00
FFGGGGGGGGGGGGGGHHHIIJJJJJJKKKKKKLMMMNOPPQRSUWY
                                                   SRR ONN
FFFGGGGGGGGGGGGGGHHHIIIJJJJJKKKKLLMMNNOOQWXWY
                                                   PONNMMM
                                                 ZZ
FFFFFGGGGGGGGGGGGGGHHHIIIIIJJJKKKLLMMNOOPQSU
                                                   SPONMMMMM
FFFFFGGGGGGGGGGGGGGHHHIIIIIIJJJKLLOPZSRRUUW
                                                 RQ YPNMMMLLL
FFFFFFFGGGGGGGGGGGGGGHHHIIIIIIIIJKLOV URU
                                                 VONNNMMLLLLLLL
EFFFFFFGGGGGGGGGGGGGHHHHIIIIIIJJKLNNNOOQV
                                                QOMMMLLLKKKKKKK
                                             USSUVY
EFFFFFFFGGGGGGGGGGGGHHHHIIIIIIIJKKLLMMNQV YX
                          WTTZTUX
                                             SQQS ZUQONMLLKKKKKKKKK
EEFFFFFFGGGGGGGGGGGGHHHHIIIIIIIJJKKKLLMMNOQSW
                          URQQQSU
                                      YWX WTTYZWZ
                               UUVV
                                             YROOP
                                                MLLKKKKKKKKKKK
                          SQ000PT TRRSQQRTVW
                                      SSTRQQQRSU
                                             SOMMMMN MLKKKKJJJJJJJJJ
EEEFFFFFFFGGGGGGGGGGHHHHHHIIIIIIJJKKKKLMNOOPRTY
                         WTYONNNNQXTOOOOPQ VY
EEEFFFFFFFFGGGGGGGGGHHHHHHIIIIJJJKKKKKMNOPPQRTUZ
                                      UQPOOOPQRSUW R ZMLLKKKKKJJJJJJJJJJJJJJJJ
                                           SMMLKKKKKJJJJJIIIIIIIJJJJJ
EEEEFFFFFFFGGGGGGGGHHHHHHIIIJJJJKKKKLNQRVTSU
                      V SQQSZTONMMMMMMMMMMMNNOQQQRTV
                                     WUZUNNNNOPZ
                                      ONMMMMNP USQONMLKKKJJJJIIIIIIIIIIIIII
EEEEFFFFFFFFFGGGGGGHHHHHHHIIJJJJKKLLMMNOQU
                      SQOOOQ QNMLLLLKKKLLLMMMMNOPQSVW
EEEEEFFFFFFFFFFGGGGGHHHHHHI I JJJKMMMNMNOPQT
                      XNMMMOPQLLKKKKKKKKKLLMMMNOOQTW
                                     QTQLLLLLNQYV T MKKJJJJIIIIIIIIIIIIIIIII
                   SYPRYW
EEEEEFFFFFFFFFFFGGGGHHHHHHILLLLNU YSSTT XSQRTNMMOP WSMLKKKKJJJJJJKKKKKLLMNNOPQSV ZTQS NMKKKKKKK NOORSMJJJJIIIIIIIIIIIIIIIIIIIIII
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EEEEEEEEEEEEEEEEEEEEEEEEEEEEEFFFFFGHJQRLNOVMKJJIIJJKJJJJKLNQTYPONKJIIIHHHHHHHHHHHIIIIJOLSLKKKL MKKKKKKKKKKKKKLLLLLMMMMNNOOPQRT
EEEEEEEEEEEEEEEEEEEEEEEFFFFFFGGGHHJKMTXPNMKKJKKQVQMLLLNSRV PMKKJJIIIIIIIIIIIIIIIJJKP WP SNQY NMLKKKKKLLMMMMMMMMMMMNNOOPPQQSTU
EEEEEEEEEEEEEEEEEFFFFFFFGGGGHHIKTMNY ZSNNMMNUXOOOU
                       QNLKKKJJJIIIIIIIIIIIIJJKLMPS
                                     WSRPMLLLLMNV R ONNOOPPPPPPQRRSTUVW
EEEEEEEEEEEEEEEEEEFFFFFFFGGGGHHHIJJKLURS TQPQT RRT ZSRSOMMLKKKKJJJIIIIIIIIJJJJJKLMN
                                      ZPNNNNOP
                                            SQPRW SS XUTUVVWXY
EEEEEEEEEEEEEFFFFFFFFFGGGGGGHHIIJJKLMOPSZ YW X
                                     XURQ000PU
                      TQPONMMMLLLLLKKJJJJJJJJJJJKKMQ Y
                                            VT
EEEEEEEEEEEFFFFFFFFFFGGGGGGGHHIIJJKLLNOPRTX
                    YVTSQPPONNNONNT MLKKKKKKKKKKKKLMP Y Y
                                       TOORTV
EEEEEEEEEEEFFFFFFFFFFFFGGGGGGGHHIIJKLLMO TY YZ
                                       TTW X
                     XUU VTPPPQV V U NMLKKKKKKLLLLMNPQRU
EEEEEEEEEFFFFFFFFFFFFGGGGGGGGHHIJLZQOQX W TTV
                      Z
                        TRSX
                           X RMMLLLLLLMNNOPT
EEEEEEEEFFFFFFFFFFFFGGGGGGGHHJKNXY
                           XUSPNMMMMMMNNOPPQS
                       XX ZXZ
EEEEEEEFFFFFFFFFFFFFFFGGGGGGGGHHJNMPX00Q0000PZ
                           UTQONNNNP W TSSTVZ
EEEEEEFFFFFFFFFFFFFFFGGGGGGGGHHHIJJKLLLLMMNNOS
                             RPPOOP
                                  Х
EEEEEFFFFFFFFFFFFFFGGGGGGGGHHHIIIJJKKKLMMNOQU Y
                             ROOORT
EEEFFFFFFFFFFFFFFFFGGGGGGGHHHHIIIJJKKLMQPPRSU
                             TSS YZ
EFFFFFFFFFFFFFFFFFGGGGGGGHHHHHIIIIJJKLNU XVX
                             ZVVX
                             Ζ
FFFFFFFFFFFFFFFFFGGGGGGGHHHHHHIIIIIJJKLM
FFFFFFFFFFFFFFFFFGGGGGGGHHHHHHHIIIIIJJKNZ
FFFFFFFFFFFFFFFGGGGGGGHHHHHHHHIIIIIJJKMOPU W
FFFFFFFFFFFFFFGGGGGGGHHHHHHHHIIIIIIJJJKLLMXVQRV
FFFFFFFFFFFFFGGGGGGGHHHHHHHHIIIIIJJJJKKKLLMNOPR
FFFFFFFFFFFFFGGGGGGHHHHHHHHHIIIIJJJJKKKKLLMNNOPR UY
FFFFFFFFFFFFGGGGGHHHHHHHHHIIIJJJJJJKKKKLLMMNNOPPRSTVXZ
FFFFFFFFFFFGGGGGGHHHHHHHIIIJJJJJJJKKKKKKLLMMNOOPPQRVVX
FFFFFFFFFGGGGGGHHHHHIIIIJKZQMMYMLLKKKLLLMNOP
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FFFFFFFFGGGGGGGHHHIIIIJJJKLR Y NMLLLMMNO

```
FFFFFFFGGGGGGGHHHIJJKKKKLNONPV
                                RONNMMMMNNR
                                QPPPP0000PPV
FFFFFGGGGGGGGHHIKUNRRNMNPTWS
FFFGGGGGGGGGHHHIJNRU UT
                              VUSSU
                                     TSQQRSUX
GGGGGGGGGHHHHIIJJLMOQUZ
                                XX
                                       WTTT
GGGGGGGGHHHHHIIIJK RW
                                         WX
GGGGGGGHHHHHHIIIIJLU QRU Z
GGGGGGHHHHHHHIIIIJKKLM
GGGGGHHHHHHHHIIIIJJKKLOURQRVY
GGGGHHHHHHHHHIIIJJJKKKLMNOPW
GGHHHHHHHHHHIIIIJJKKKLMMNO
HHHHHHHHHIIIIJJJKKLLMMNOPQSTX
HHHHHHHHHHIIIJJJJKLLLMNNNOPQRTVX
HHHHHHHHHIIIJJKL PS POOPQT
HHHHHHHHIIIIJJKKLMO SRQQRT
HHHHHHHIIIIJKLMMO V
                      VV UUUX
HHHHHIIIIJJLS T
HHHIIIIIIJJKKMOT
IIIIIIIIJJJKKL SV
IIIIIIIJJJJKKLMMPQ X
IIIIIJJJJJJKKLLMNOPQS
IIIJJJJJJJKKKLLMNOPQRTVZ
                 TTX
IIJJJJJJJJKKLLM
JJJJJJJJJKKLMNOV YYXY
JJJJJJJKKKL T
JJJJJKKKKLMN
JKKKKKKKLLMMO
KKKKKLLLLMNNPQSUX
KKKKLLLLLMMNOS XY
KKLLLLLLLMNOQ
LLLLLLMMNR
LLLLMMMMNNORX
MMMMMMNNOOPR Z
MMMMNNNNNOPR
NNNNNNOOP
00000000PQRTX
000000PPPQR
QPPPPPPPQS
RQQQQQQRST
VSRRRRRRRTY
 VTSSSSSTUX
  ZUTTTTTV
  WUUUUVW
   XWVVWY
    YXXX
     ZZZ
```

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ZZZ
    YXXX
   XWVVWY
  WUUUUVW
 ZUTTTTTV
 VTSSSSSTUX
VSRRRRRRRTY
ROQQQQQQRST
QPPPPPPPQS
000000PPPQR
00000000PQRTX
NNNNNNOOP
MMMMNNNNNOPR
MMMMMMNNOOPR Z
LLLLMMMMNNORX
LLLLLLMMNR
KKLLLLLLLMN0Q
KKKKLLLLLMMNOS XY
KKKKKKLLLLMNNPQSUX
JKKKKKKKLLMMO
JJJJJKKKKLMN
JJJJJJJKKKL T
JJJJJJJJKKLMNOV YYXY
IIJJJJJJJKKLLM
IIIJJJJJJJKKKLLMNOPQRTVZ
IIIIIJJJJJJKKLLMNOPQS
IIIIIIIJJJJKKLMMPQ X
IIIIIIIIJJJKKL SV
HHHIIIIIJJKKMOT
HHHHHIIIIJJLS T
HHHHHHHIIIIJKLMMO V
                      VV UUUX
HHHHHHHHIIIIJJKKLMO
                      SROORT
HHHHHHHHHHIIIJJJKL PS POOPQT
HHHHHHHHHHIIIJJJJKLLLMNNNOPQRTVX
HHHHHHHHHHIIIIJJJJKKLLMMNOPQSTX
GGHHHHHHHHHIIIIJJKKKLMMNO
GGGGHHHHHHHHHHIIIJJJKKKLMNOPW
GGGGGHHHHHHHHHIIIIJJKKLOURQRVY
GGGGGGHHHHHHHIIIIJKKLM
                         U۷
GGGGGGGHHHHHHIIIIJLU QRU Z
GGGGGGGGHHHHHIIIJK RW
                                        WX
GGGGGGGGGHHHHI I JJLMOQUZ
                                      WTTT
FFFGGGGGGGGGHHHIJNRU UT
                             VUSSU
                                     TSQQRSUX
FFFFFGGGGGGGGHHIKUNRRNMNPTWS
                               QPPPP0000PPV
FFFFFFFGGGGGGGHHHIJJKKKKLNONPV RONNMMMNNR
FFFFFFFFGGGGGGGHHHIIIIJJJKLR Y NMLLLMMNO
FFFFFFFFFFGGGGGGHHHHHIIIIJKZQMMYMLLKKKLLLMNOP SRSW
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FFFFFFFFFFFFFFFGGGGGGGHHHHHHHHIIIIIJJKMOPU W
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FFFFFFFFFFFFFFFFFGGGGGGGHHHHHHIIIIIJJKLM
                                                                      ZVVX
EFFFFFFFFFFFFFFFFFGGGGGGGHHHHHIIIIJJKLNU XVX
EEEFFFFFFFFFFFFFFFFFFFGGGGGGGGHHHHIIIJJKKLMQPPRSU
                                                                      TSS YZ
                                                                      RQQQRT
EEEEEFFFFFFFFFFFFFFFGGGGGGGGHHHIIIJJKKKLMMNOQU Y
EEEEEEFFFFFFFFFFFFFFGGGGGGGGHHHIJJKLLLLMMNNOS
                                                                      RPP00P
                                                                               TSSTVZ
EEEEEEEFFFFFFFFFFFFFFGGGGGGGGHHJNMPX00Q0000PZ
                                                                   UTQONNNNNP W
```

```
XX ZXZ
           XUSPNMMMMMMNNOPPQS
EEEEEEEEEEFFFFFFFFFFFFGGGGGGGHHIJLZQOQX W TTV
           X RMMLLLLLLMNNOPT
EEEEEEEEEEEFFFFFFFFFFFFGGGGGGGHHIJKLLMO TY YZ
        XUU VTPPPQV V U NMLKKKKKKLLLLMNPQRU
                TTW X
EEEEEEEEEEEFFFFFFFFFFGGGGGGGHHIIJJKLLNOPRTX
        YVTSQPPONNNONNT MLKKKKKKKKKKKKLMP Y Y
                TOORTV
EEEEEEEEEEEEEFFFFFFFFFGGGGGGHHIIJJKLMOPSZ YW X
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EEEEEEEEEEEEEEEEEEFFFFFFFGGGGHHHIJJKLURS TQPQT RRT ZSRSOMMLKKKKJJJIIIIIIIIJJJJJKLMN
                  SQPRW
                   SS XUTUVVWXY
                ZPNNNNOP
         QNLKKKJJJIIIIIIIIIIIIJJJKLMPS
EEEEEEEEEEEEEEEEEFFFFFFFGGGGHHIKTMNY ZSNNMMNUXOOOU
               WSRPMLLLLMNV R
                  ONNOOPPPPPPQRRSTUVW
EEEEEEEEEEEEEEEEEEEEEFFFFFFGGGHHJKMTXPNMKKJKKQVQMLLLNSRV PMKKJJIIIIIIIIIIIIIIJJKP WP SNQY NMLKKKKKLLMMMMMMMMMMNNOOPPQQSTU
EEEEEEEEEEEEEEEEEEEEEEEEEFFFFFFGHJQRLNOVMKJJIIJJKJJJJKLNQTYPONKJIIIHHHHHHHHHHHIIIIJOLSLKKKL MKKKKKKKKKKKKKLLLLLMMMMNNOOPQRT
```

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HIIIJJJKKLLLMRYYX
   IIIJJKMPMMMMNOPRV
JPYQTQQS RQQTZ
   KLM R TT Z W
     KLLNNOPQ
    KLMMNOPUUY
    MMMNOP
OQTPPQRTW
    ZTTY WXZ
    XVUTSRQQPP000PQ0NNMMNOR SORLKKKKKKKLN PQ Q NTRKIHHHHHHHHHHGGGGGGGGGGGGGGGGGGGGGHHHHHHIJJLMSPQ PIGGFFFF
     ZXWVUVUTT VRRS
        VPOOPT
          OMLLLLLMN W
             X Z SOKJIIHHHHHHHHHHHGGGGGGGGGGGGGGGHHHHHHIIJKPVWOLKJIHGGGFFF
              NLKJIIIHHHHHHHHHHHHHHHHHHHHHHHHHHIIIIJKMNXXPNLIIHGGGGFF
         TRTZ
           ONMMMNOPRTW
          ZVWP000QR W
              STXKJIIIIIHHHHHHHHHHHHHHHHHHIIIIIIIIIIKTP
                       WNK I IHHGGGGF
              VSRQQQ
           UTW
              WVPONLKKJJJIIIIIIIIJJJML LKKMMKJJJJJJJJKKKLLNOV PLKJIIIIIIJ
              RNMLLKKJJJJJJJJJKLMPXQ OQXNMTLKKKKKKKLLMOS OLLKKJJJJKS
              XPONMMMLKKKJJJJJJKKKLM R UY U RNMLLLLLMMNPRTWPNMMOPPNNPQ
                   YXSPONN POONNNOOQ SRW T OO KK
               NLLKKKKKKKKKLMMNOQT
              TROPPOP
              Y TS
                      RORSSUY TOOMLKJIIH
                MLLLLLLMMOPQRX
                   ZYSTROQT
                PMMMMMMT
                    UVY
                     YYVZ XTT PNLKJIHH
                RPONNNOPRU
                      YZSPPPY
                        KJJIH
               W U QPOOPQW
                      TRPONMN QNYOLH
                RQQS
                       XNLLLLMNPOMIG
                 TTT
                      V VMLKKJJJIIIHHG
                      WTQOMMKKJJIIIHHHGG
                      TPONMLKKJIIHHHGGG
                      SSZS OQVJIHHHGGGF
                      XY VR NKIHHHGGGGF
                      U MKJIHHGGGGGF
```

WSQPRUNLKIIHHHGGGGGF QMLLKJIIIHHGGGGGGG

```
VR PNLKKJJJIIIHHGGGGGGG
     YWUSRQONNMLKKKJJIIIIHHHGGGGGG
       VURPONMMLKKKJJJIIIHHHGGGGGG
          RQTOMLLKKKJJIIIHHHHGGGGG
              NMLLLLKJJI IHHHHHGGGG
             TPONNNP UJIIIHHHHHHGG
            XTRQT XYUNKJIIIHHHHHHH
                       KJIIIHHHHHH
                     XNKJJJIIIHHHH
                   X QLKKJJJIIIIII
                  SQONLLKKKJJJIIII
                 Y SNMMLLLLKKJJJ
                     ONNNNOYYOQLKK
                   WSQQQQRTX WNM
                    VTTW
                                P0
                    ZZ
                               VUV
                         TROPOONML
                          ZPNMMLKJ
                          SQOOLKKJ
                            Z MKJJ
                              MLKJ
                            SNMLKK
                           SPONMLK
                          WTSR ZPM
                                XS
                               XRR
                           SQQ OML
                          ZUWMLKKJ
                            OMLKKJ
                          SPNMLLKJ
                            TONMNS
                             RU
                             Y NK
S J
                        YPNNMPNKIH
                       UPNMLKJIIHH
                        QOOUJIIHHG
                        W VJIHHGG
                         SJIHHGGG
                    RONMLKIIHHGGGG
                    TR KJIIHHGGGGG
                     QKJIHHHGGGGGF
                 ROMLJIIHHHGGGGGGF
                  MJJIIHHHGGGGGGFF
              UOLKJIIHHHHHGGGGGGFF
            T MKJJIIIHHHHGGGGGGGFF
           OLKJJJIIIHHHHHGGGGGGGFF
       YQNLKKJJJIIIHHHHHGGGGGGGFFF
    XPONMLKKKJJIIIIHHHHHGGGGGGGFFF
ZVTRPONMLLKKJJJIIIIHHHHHGGGGGGGFFF
    XPONMLKKKJJIIIIHHHHHGGGGGGGFFF
       YQNLKKJJJIIIHHHHHGGGGGGGFFF
           OLKJJJIIIHHHHHGGGGGGGFF
            T MKJJIIIHHHHGGGGGGGFF
              UOLKJIIHHHHHGGGGGGFF
                  MJJIIHHHGGGGGGFF
                 ROMLJIIHHHGGGGGGF
```

```
QKJIHHHGGGGGF
                                                TR KJIIHHGGGGG
                                               RONMLKIIHHGGGG
                                                     SJIHHGGG
                                                    W VJIHHGG
                                                    QOOUJIIHHG
                                                   UPNMLKJIIHH
                                                    YPNNMPNKIH
                                                       Y S J
                                                         Y NK
                                                         R U
                                                        TONMNS
                                                      SPNMLLKJ
                                                        OMLKKJ
                                                      ZUWMLKKJ
                                                       SQQ OML
                                                           XRR
                                                            XS
P
                                                      WTSR ZPM
                                                      SPONMLK
                                                        SNMLKK
                                                          MLKJ
                                                        Z MKJJ
                                                      SQOOLKKJ
                                                      ZPNMMLKJ
                                                     TRQPOONML
                                                         X
                                                           VUV
                                               ZZ
                                                VTTW
                                                            PO
                                              WSQQQQQRTX WNM
                                                 ONNNNOYYOQLKK
                                            Y SNMMLLLLKKJJJ
                                             SQONLLKKKJJJIIII
                                              X QLKKJJJIIIIII
                                                 XNKJJJIIIHHHH
                                                   KJIIIHHHHHH
                                       XTRQT XYUNKJIIIHHHHHHH
                                        TPONNNP UJIIIHHHHHHGG
                                         NMLLLLKJJIIHHHHHGGGG
                                     RQTOMLLKKKJJIIIHHHHGGGGG
                                  VURPONMMLKKKJJJIIIHHHGGGGGG
                                YWUSRQONNMLKKKJJIIIIHHHGGGGGG
                                      VR PNLKKJJJIIIHHGGGGGGG
                                            QMLLKJIIIHHGGGGGGG
                                         WSQPRUNLKIIHHHGGGGGF
                                               U MKJIHHGGGGGF
                                            XY VR NKIHHHGGGGF
                                            SSZS OQVJIHHHGGGF
                                            TPONMLKKJIIHHHGGG
                YWW
                                            WTQOMMKKJJIIIHHHGG
                                             V VMLKKJJJIIIHHG
                TTT
               RQQS
                                                 XNLLLLMNPOMIG
          W U QPOOPQW
                                               TRPONMN QNYOLH
                                              YZSPPPY KJJIH
           RPONNNNOPRU
X
Y TS
                                          YYVZ XTT PNLKJIHH
RQRSSUY TQOMLKJIIH
            PMMMMMMT
                                     UVY
            MLLLLLLMMOPQRX
                               ZYSTRQQT
TROPPOP NLLKKKKKKKKLMMNOQT YXSPONN POONNNOOQ SRW T OO KK
  XPONMMMLKKKJJJJJJKKKLM R UY U RNMLLLLLLMMNPRTWPNMMOPPNNPQ
```

```
RNMLLKKJJJJJJJJJJKLMPXQ OQXNMTLKKKKKKKLLMOS
          WVPONLKKJJJIIIIIIIJJJML LKKMMKJJJJJJJJKKKLLNOV PLKJIIIIIJ
        UTW
        VSRQQQ
          WUV NKJJIIIIIIIIIIIIIIIIIIIIIIIIIIIIJJJKKLMNPRWTOJIHHHHHGG
           STXKJIIIIIHHHHHHHHHHHHHHHHHIIIIIIIIIKTP
        ZVWP000QR W
      ZWW
                 WNK I I HHGGGGF
           NLKJIIIHHHHHHHHHHHHHHHHHHHHHHHHIIIIJKMNXXPNLIIHGGGGFF
       TRTZ
        ONMMMNOPRTW
    ZXWVUVUTT VRRS
      VPOOPT
          X Z SOKJIIHHHHHHHHHHHGGGGGGGGGGGGGGGGHHHHHHIIJKPVWOLKJIHGGGFFF
        OMLLLLLMN W
    XVUTSRQQPP000PQ0NNMMNOR SORLKKKKKKKLN PQ Q NTRKIHHHHHHHHHHGGGGGGGGGGGGGGGGGGGGGHHHHHHIJJLMSPQ PIGGFFF
    WUSQQPOONNNMMMLLLLLMORMLKKKJJJJJJJKKLMO QMKJJIIHHHHHHGGGGGGGGGGGGGGGGGGGGGGGGGGHHHHHIJKLNVPMJHGFFFFF
    ZTTY WXZ
   OOTPPORTW
   MMMNOP
   KLMMNOPUUY
    KLLNNOPQ Y
  KLM R TT Z W
  JPYQTQQS RQQTZ
IIIJJKMPMMMMNOPRV
HIIIJJJKKLLLMRYYX
```

