```
                PPPPPPPPPP      IIIIIIIIII      ##      ##      FFFFFFFFFFFF  000000000000  RRRRRRRRRR
                PPPPPPPPPPPP    IIIIIIIIII      ##      ##      FFFFFFFFFFFF  000000000000  RRRRRRRRRRRR
                PP        PP        II      ############ FF          00          00 RR          RR
                PP        PP        II      ############ FF          00          00 RR          RR
                PP        PP        II          ##      ##  FF          00          00 RR          RR
                PPPPPPPPPPPP        II          ##      ##  FFFFFFFF      00          00 RRRRRRRRRRRR
                PPPPPPPPPPP         II          ##      ##  FFFFFFFF      00          00 RRRRRRRRRR
                PP                  II          ##      ##  FF          00          00 RR      RR
                PP                  II      ############ FF          00          00 RR      RR
                PP                  II      ############ FF          00          00 RR      RR
                PP              IIIIIIIIII      ##      ##  FF      000000000000  RR      RR
                PP              IIIIIIIIII      ##      ##  FF      000000000000  RR      RR


                JJJJJJJJJJ          11          444      2222222222      00000000                      AAAAAAAAAA
                JJJJJJJJJJ          111         4444     222222222222    0000000000                    AAAAAAAAAAAA
                    JJ             1111       44  44     22        22  00      0000                 AA          AA
                    JJ              11        44  44               22  00        00 00             AA          AA
                    JJ              11        44  44               22  00      00  00              AA          AA
                    JJ              11      4444444444             22  00    00    00              AAAAAAAAAAAA
                    JJ              11      4444444444             22  00  00      00              AAAAAAAAAAAA
                    JJ              11          44               22    00 00       00              AA          AA
            JJ      JJ              11          44             22      0000        00              AA          AA
            JJ      JJ              11          44           22        000         00              AA          AA
            JJJJJJJJJ          1111111111       44      222222222222    0000000000                  AA          AA
            JJJJJJ            1111111111        44      222222222222    00000000                    AA          AA


****A  START  JOB 1420  PI#FOR                      ROOM        7.59.10 PM 21 MAY 20  PRINTER1  SYS TK4-  JOB 1420  START  A****
****A  START  JOB 1420  PI#FOR                      ROOM        7.59.10 PM 21 MAY 20  PRINTER1  SYS TK4-  JOB 1420  START  A****
****A  START  JOB 1420  PI#FOR                      ROOM        7.59.10 PM 21 MAY 20  PRINTER1  SYS TK4-  JOB 1420  START  A****
****A  START  JOB 1420  PI#FOR                      ROOM        7.59.10 PM 21 MAY 20  PRINTER1  SYS TK4-  JOB 1420  START  A****
```

```
                          J E S 2   J O B   L O G

  19.59.09 JOB 1420   IEF677I WARNING MESSAGE(S) FOR JOB PI#FOR    ISSUED
  19.59.09 JOB 1420   $HASP373 PI#FOR    STARTED - INIT  1 - CLASS A - SYS TK4-
  19.59.09 JOB 1420   IEF403I PI#FOR - STARTED - TIME=19.59.09
  19.59.09 JOB 1420   IEFACTRT - STEPNAME  PROCSTEP  PROGRAM   RETCODE
  19.59.09 JOB 1420   PI#FOR     ASM                 IFOX00    RC= 0000
  19.59.09 JOB 1420   PI#FOR     FORT                IEKAA00   RC= 0000
  19.59.10 JOB 1420   PI#FOR     GO                  LOADER    RC= 0000
  19.59.10 JOB 1420   IEF404I PI#FOR - ENDED - TIME=19.59.10
  19.59.10 JOB 1420   $HASP395 PI#FOR    ENDED


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


   21 MAY 20 JOB EXECUTION DATE

          9 CARDS READ

        285 SYSOUT PRINT RECORDS

          0 SYSOUT PUNCH RECORDS

       0.01 MINUTES EXECUTION TIME
```

```
     1     //PI#FOR JOB REGION=256K,CLASS=A,MSGCLASS=A,MSGLEVEL=(1,1),              JOB 1420
           // NOTIFY=HERC01,                                                       IKJEFF10
           //           USER=HERC01,PASSWORD=        GENERATED BY IKJEFF10
     2     // EXEC ASMFC,PARM='NODECK,OBJECT,XREF'
     3     XXASMFC    PROC  MAC='SYS1.MACLIB',MAC1='SYS1.MACLIB',                   00000100
           XX         MAC2='SYS1.MACLIB',MAC3='SYS1.MACLIB',SOUT='*'               00000200
     4     XXASM      EXEC  PGM=IFOX00,REGION=128K                                 00000300
     5     XXSYSLIB   DD    DSN=&MAC,DISP=SHR                                       00000400
     6     XX         DD    DSN=&MAC1,DISP=SHR                                      00000500
     7     XX         DD    DSN=&MAC2,DISP=SHR                                      00000600
     8     XX         DD    DSN=&MAC3,DISP=SHR                                      00000700
     9     XXSYSUT1   DD    DSN=&&SYSUT1,UNIT=SYSSQ,SPACE=(1700,(600,100)),         00000800
           XX            SEP=(SYSLIB)                                              00000900
    10     XXSYSUT2   DD    DSN=&&SYSUT2,UNIT=SYSSQ,SPACE=(1700,(300,50)),          00001000
           XX            SEP=(SYSLIB,SYSUT1)                                       00001100
    11     XXSYSUT3   DD    DSN=&&SYSUT3,UNIT=SYSSQ,SPACE=(1700,(300,50))           00001200
    12     XXSYSPRINT DD    SYSOUT=&SOUT,DCB=BLKSIZE=1089                           00001300
    13     XXSYSPUNCH DD    SYSOUT=B                                               00001400
    14     //SYSIN DD DSN=ASSEMBLY.TEST.SOURCE(I2A),DISP=SHR
    15     //SYSGO DD DSN=&&LOADSET,UNIT=SYSDA,SPACE=(80,(200,50)),DISP=(MOD,PASS)
    16     // EXEC FORTHCG,PARM.FORT='OPT=2,XREF',PARM.GO=MAP
    17     XXFORT EXEC PGM=IEKAA00,REGION=228K
    18     XXSYSPRINT DD SYSOUT=A
    19     XXSYSPUNCH DD SYSOUT=B
    20     XXSYSLIN DD DSNAME=&LOADSET,UNIT=SYSSQ,DISP=(MOD,PASS),
           XX SPACE=(400,(200,50),RLSE)
    21     //SYSUT2 DD DSNAME=&SYSUT1,UNIT=SYSDA,SPACE=(1024,(200,20))
    22     //SYSIN DD DSN=PI.TEST.SOURCE(PI#FOR),DISP=SHR
    23     XXGO EXEC PGM=LOADER,COND=(4,LT),
           XX PARM='LET,NORES,EP=MAIN'
    24     XXSYSLIB DD DSNAME=SYS1.FORTLIB,DISP=SHR
    25     XXSYSLOUT DD SYSOUT=A
    26     XXSYSLIN DD DSNAME=&LOADSET,DISP=(OLD,DELETE)
    27     XXFT05F001 DD DDNAME=SYSIN
    28     XXFT06F001 DD SYSOUT=A
    29     XXFT07F001 DD SYSOUT=B
```

```
   STMT NO. MESSAGE
-
      5       IEF653I SUBSTITUTION JCL - DSN=SYS1.MACLIB,DISP=SHR
      6       IEF653I SUBSTITUTION JCL - DSN=SYS1.MACLIB,DISP=SHR
      7       IEF653I SUBSTITUTION JCL - DSN=SYS1.MACLIB,DISP=SHR
      8       IEF653I SUBSTITUTION JCL - DSN=SYS1.MACLIB,DISP=SHR
     12       IEF653I SUBSTITUTION JCL - SYSOUT=*,DCB=BLKSIZE=1089
     29       IEF686I DDNAME REFERRED TO ON DDNAME KEYWORD IN PRIOR STEP WAS NOT RESOLVED
IEF236I ALLOC. FOR PI#FOR ASM
IEF237I 148  ALLOCATED TO SYSLIB
IEF237I 148  ALLOCATED TO
IEF237I 148  ALLOCATED TO
IEF237I 148  ALLOCATED TO
IEF237I 140  ALLOCATED TO SYSUT1
IEF237I 180  ALLOCATED TO SYSUT2
IEF237I 190  ALLOCATED TO SYSUT3
IEF237I JES2 ALLOCATED TO SYSPRINT
IEF237I JES2 ALLOCATED TO SYSPUNCH
IEF237I 242  ALLOCATED TO SYSIN
IEF237I 170  ALLOCATED TO SYSGO
IEF142I PI#FOR ASM - STEP WAS EXECUTED - COND CODE 0000
IEF285I   SYS1.MACLIB                              KEPT          *--------0
IEF285I   VOL SER NOS= MVSRES.
IEF285I   SYS1.MACLIB                              KEPT          *--------0
IEF285I   VOL SER NOS= MVSRES.
IEF285I   SYS1.MACLIB                              KEPT          *--------0
IEF285I   VOL SER NOS= MVSRES.
IEF285I   SYS1.MACLIB                              KEPT          *--------0
IEF285I   VOL SER NOS= MVSRES.
IEF285I   SYS20142.T195909.RA000.PI#FOR.SYSUT1     DELETED       *--------8
IEF285I   VOL SER NOS= WORK00.
IEF285I   SYS20142.T195909.RA000.PI#FOR.SYSUT2     DELETED       *--------7
IEF285I   VOL SER NOS= WORK02.
IEF285I   SYS20142.T195909.RA000.PI#FOR.SYSUT3     DELETED       *--------7
IEF285I   VOL SER NOS= WORK03.
IEF285I   JES2.JOB01420.SO0101                     SYSOUT
IEF285I   JES2.JOB01420.SO0102                     SYSOUT
IEF285I   ASSEMBLY.TEST.SOURCE                     KEPT          *--------2
IEF285I   VOL SER NOS= MV0001.
IEF285I   SYS20142.T195909.RA000.PI#FOR.LOADSET    PASSED        *--------3
IEF285I   VOL SER NOS= WORK01.
IEF373I STEP /ASM    / START 20142.1959
IEF374I STEP /ASM    / STOP  20142.1959 CPU    0MIN 00.06SEC SRB    0MIN 00.01SEC VIRT   256K SYS    164K
*************************************************************************************************************
*    1. JOBSTEP OF JOB: PI#FOR      STEPNAME: ASM       PROGRAM NAME: IFOX00      EXECUTED ON 21.05.20 FROM 19.59.09 TO 19.59.09 *
*         ELAPSED TIME  00:00:00,20                    CPU-IDENTIFIER:  TK4-           PAGE-IN:      0            *
*             CPU TIME  00:00:00,07         VIRTUAL STORAGE USED:   256K          PAGE-OUT:     0            *
*    I/O OPERATION                                                                                           *
*    NUMBER OF RECORDS READ VIA DD * OR DD DATA:      0                                                       *
*    148.......0 148.......0 148.......0 148.......0 140.......8 180.......7 190.......7 DMY.......0 DMY.......0 242.......2    *
*    170.......3                                                                                             *
*                                                                                                            *
*                              CHARGE FOR STEP (W/O SYSOUT):       0,11                                       *
*************************************************************************************************************
IEF236I ALLOC. FOR PI#FOR FORT
IEF237I JES2 ALLOCATED TO SYSPRINT
IEF237I JES2 ALLOCATED TO SYSPUNCH
IEF237I 170  ALLOCATED TO SYSLIN
IEF237I 190  ALLOCATED TO SYSUT2
IEF237I 242  ALLOCATED TO SYSIN
IEF142I PI#FOR FORT - STEP WAS EXECUTED - COND CODE 0000
IEF285I   JES2.JOB01420.SO0103                     SYSOUT
IEF285I   JES2.JOB01420.SO0104                     SYSOUT
```

```
IEF285I    SYS20142.T195909.RA000.PI#FOR.LOADSET            PASSED           *------264
IEF285I   VOL SER NOS= WORK01.
IEF285I    SYS20142.T195909.RA000.PI#FOR.SYSUT1             DELETED          *--------3
IEF285I   VOL SER NOS= WORK03.
IEF285I    PI.TEST.SOURCE                                   KEPT             *--------2
IEF285I   VOL SER NOS= MV0001.
IEF373I STEP /FORT    / START 20142.1959
IEF374I STEP /FORT    / STOP  20142.1959 CPU    0MIN 00.06SEC SRB    0MIN 00.04SEC VIRT   320K SYS   172K
************************************************************************************************************
*     2. JOBSTEP OF JOB: PI#FOR      STEPNAME: FORT        PROGRAM NAME: IEKAA00     EXECUTED ON 21.05.20 FROM 19.59.09 TO 19.59.09 *
*         ELAPSED TIME   00:00:00,29                   CPU-IDENTIFIER:  TK4-              PAGE-IN:      0                           *
*             CPU TIME   00:00:00,10             VIRTUAL STORAGE USED:     320K           PAGE-OUT:     0                           *
*     I/O OPERATION                                                                                                                *
*     NUMBER OF RECORDS READ VIA DD * OR DD DATA:       0                                                                          *
*     DMY.......0 DMY.......0 170.....264 190.......3 242.......2                                                                  *
*                                                                                                                                  *
*                             CHARGE FOR STEP (W/O SYSOUT):        0,16                                                            *
************************************************************************************************************
IEF236I ALLOC. FOR PI#FOR GO
IEF237I 148  ALLOCATED TO SYSLIB
IEF237I JES2 ALLOCATED TO SYSLOUT
IEF237I 170  ALLOCATED TO SYSLIN
IEF237I DMY  ALLOCATED TO FT05F001
IEF237I JES2 ALLOCATED TO FT06F001
IEF237I JES2 ALLOCATED TO FT07F001
IEF142I PI#FOR GO - STEP WAS EXECUTED - COND CODE 0000
IEF285I    SYS1.FORTLIB                                     KEPT             *-------65
IEF285I   VOL SER NOS= MVSRES.
IEF285I    JES2.JOB01420.S00105                             SYSOUT
IEF285I    SYS20142.T195909.RA000.PI#FOR.LOADSET            DELETED          *------268
IEF285I   VOL SER NOS= WORK01.
IEF285I    JES2.JOB01420.S00106                             SYSOUT
IEF285I    JES2.JOB01420.S00107                             SYSOUT
IEF373I STEP /GO      / START 20142.1959
IEF374I STEP /GO      / STOP  20142.1959 CPU    0MIN 00.28SEC SRB    0MIN 00.05SEC VIRT   256K SYS   172K
************************************************************************************************************
*     3. JOBSTEP OF JOB: PI#FOR      STEPNAME: GO          PROGRAM NAME: LOADER      EXECUTED ON 21.05.20 FROM 19.59.09 TO 19.59.10 *
*         ELAPSED TIME   00:00:00,56                   CPU-IDENTIFIER:  TK4-              PAGE-IN:      0                           *
*             CPU TIME   00:00:00,33             VIRTUAL STORAGE USED:     256K           PAGE-OUT:     0                           *
*     I/O OPERATION                                                                                                                *
*     148......65 DMY.......0 170.....268 DMY.......0 DMY.......0 DMY.......0                                                      *
*                                                                                                                                  *
*                             CHARGE FOR STEP (W/O SYSOUT):        0,55                                                            *
************************************************************************************************************
IEF375I  JOB /PI#FOR  / START 20142.1959
IEF376I  JOB /PI#FOR  / STOP  20142.1959 CPU    0MIN 00.40SEC SRB    0MIN 00.10SEC
```

| SYMBOL | TYPE | ID | ADDR | LENGTH | LDID | | ASM 0201 19.59 05/21/20 |
|--------|------|------|--------|--------|------|---|---|
| I2A | SD | 0001 | 000000 | 000038 | | | |

LOC   OBJECT CODE     ADDR1 ADDR2  STMT   SOURCE STATEMENT                                    ASM 0201 19.59 05/21/20
                                     1 * CHIAMATA DA FORTRAN PER POTER STAMPARE UN INTERO 'ZERO PADDED'
                                     2 * INPUT   INTEGER*4 DA 0 A 9999
                                     3 * OUTPUT INTEGER*4 CONVERTITO IN 4 CARATTERI

```
 LOC   OBJECT CODE     ADDR1 ADDR2  STMT    SOURCE STATEMENT                             ASM 0201 19.59 05/21/20

000000                                 5 I2A     CSECT
000000 90EC D00C        0000C           6         STM   14,12,12(13)      SALVA REGISTRI DEL CHIAMANTE
                              00000      7         USING I2A,15            STABILISCE INDIRIZZO BASE
000004 9823 1000        00000           8         LM    2,3,0(1)          INDIRIZZO DEI 2 ARGOMENTI IN R2 E R3
000008 5842 0000        00000           9         L     4,0(2)            R4=VALORE DI NUM
00000C 4E40 F030        00030          10         CVD   4,WRK             CONVERTE NUM IN DECIMALE
000010 F332 F030 F035 00030 00035      11         UNPK  WRK(4),WRK+5(3)   CONVERTE DECIMALE IN ALPHA
000016 96F0 F033        00033          12         OI    WRK+3,C'0'        AZZERA BYTE DI SEGNO
00001A 4113 0000        00000          13         LA    1,0(3)            R1=INDIRIZZO DI STR
00001E D203 1000 F030 00000 00030      14         MVC   0(4,1),WRK        MUOVE ALPHA IN STR
000024 98EC D00C        0000C          15         LM    14,12,12(13)      RIPRENDE REGISTRI DEL CHIAMANTE
000028 07FE                            16         BR    14                RITORNA AL CHIAMAMTE
00002A 000000000000
000030 0000000000000000               17 WRK     DC    D'0'              SPAZIO DI LAVORO
                                       18         END
```

| SYMBOL | LEN | VALUE | DEFN | REFERENCES | ASM 0201 19.59 05/21/20 |
|--------|-----|-------|------|------------|---|
| I2A | 00001 | 00000000 | 00005 | 00007 | |
| WRK | 00008 | 00000030 | 00017 | 00010 00011 00011 00012 00014 | |

NO STATEMENTS FLAGGED IN THIS ASSEMBLY
HIGHEST SEVERITY WAS     0
OPTIONS FOR THIS ASSEMBLY
  ALIGN, ALOGIC, BUFSIZE(STD), NODECK, ESD, FLAG(0), LINECOUNT(55), LIST, NOMCALL, YFLAG, WORKSIZE(2097152)
  NOMLOGIC, NONUMBER, OBJECT, NORENT, RLD, NOSTMT, NOLIBMAC, NOTERMINAL, NOTEST, XREF
  SYSPARM()
WORK FILE BUFFER SIZE/NUMBER =12798/ 1
TOTAL RECORDS READ FROM SYSTEM INPUT          18
TOTAL RECORDS READ FROM SYSTEM LIBRARY         0
TOTAL RECORDS PUNCHED                          3
TOTAL RECORDS PRINTED                         42

```
           COMPILER OPTIONS - NAME=  MAIN,OPT=02,LINECNT=50,SIZE=0000K,
                              SOURCE,EBCDIC,NOLIST,NODECK,LOAD,NOMAP,NOEDIT,NOID,XREF
                C INSPIRATO ALLA VERSIONE CHE SI TROVA SU ROSETTACODE
                C LE MODIFICHE RIGUARDANO:
                C  * LAVORA CON BASE 10000 INVECE CHE 100000
                C    QUESTO PERCHÉ UN INTEGER = 4 CARATTERI
                C  * BUFFER CONTIENE 4 CARATTERI PER ELEMENTO INVECE CHE 5 CIFRE
                C    QUESTO PERCHÉ NON ESISTE IL FORMAT "ZERO PADDING"
                C    QUINDI È STATO DIMENSIONATO A 251 PER 1000 CARATTERI
                C  * ELIMINATO IL DO 10 LOOP, SOSTITUITO CON IF & GO TO
                C    QUESTO PERCHÉ IL PASSO DEL DO NON PUÒ ESSERE = -1
                C  * STAMPA 100 CIFRE PER LINEA INVECE CHE 50
                C    QUESTO PERCHÉ 4 NON DIVIDE 50, MENTRE 5 SI
                C
                C COME DETTO I VETTORI SONO DIMENSIONATI PER 1000 CIFRE
ISN 0002              INTEGER VECT(3350)/3350*2/
ISN 0003              INTEGER BUFFER(251)
ISN 0004              INTEGER DV/3350/,DB/251/,BASE/10000/
ISN 0005              INTEGER MORE/0/,KARRAY,NUM,K,L,N
ISN 0006              DO 20 N=1,DB
ISN 0007                 KARRAY=0
ISN 0008                 L=DV
ISN 0009        10       NUM=BASE*VECT(L)+KARRAY*L
ISN 0010                 KARRAY=NUM/(2*L-1)
ISN 0011                 VECT(L)=NUM-KARRAY*(2*L-1)
ISN 0012                 L=L-1
ISN 0013                 IF(L.NE.0) GO TO 10
ISN 0015                 K=KARRAY/BASE
                C CONVERTE UN NUMERO IN UNA STRINGA DI 4 CARATTERI (CON ZERO INIZIALI)
ISN 0016                 CALL I2A(MORE+K,BUFFER(N))
ISN 0017                 MORE=KARRAY-K*BASE
ISN 0018        20    CONTINUE
                C SOLO NEL CASO DI BUFFER(1) GLI ZERO INIZIALI SONO "SCONVENIENTI"
                C SI ASSUME CHE IL VALORE DI PI ABBIA COME UNICA CIFRA INTERA 3
ISN 0019              WRITE(6,100) (BUFFER(N),N=2,DB)
ISN 0020        100   FORMAT(' 3.'25A4/(3X25A4))
ISN 0021              STOP
ISN 0022              END
```

```
SYMBOL   INTERNAL STATEMENT NUMBERS
K        0005  0015  0016  0017
L        0005  0008  0009  0009  0010  0011  0011  0012  0012  0013
N        0005  0006  0016  0019  0019  0019
DB       0004  0004  0006  0019
DV       0004  0004  0008
I2A      0016
NUM      0005  0009  0010  0011
BASE     0004  0004  0009  0015  0017
MORE     0005  0005  0016  0017
VECT     0002  0002  0009  0011
BUFFER   0003  0016  0019
KARRAY   0005  0007  0009  0010  0011  0015  0017
```

```
  LABEL    DEFINED    REFERENCES
    10      0009       0013
    20      0018       0006
   100      0020       0019
```

*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 =     21 ,PROGRAM SIZE =     15004

*STATISTICS*  NO  DIAGNOSTICS GENERATED

****** END OF COMPILATION ******                          57K BYTES OF CORE NOT USED

```
                                                    VS LOADER

 OPTIONS USED - PRINT,MAP,NOLET,CALL,RES,NOTERM,SIZE=229376,NAME=**GO


      NAME   TYPE   ADDR        NAME   TYPE   ADDR        NAME   TYPE   ADDR        NAME   TYPE   ADDR        NAME   TYPE   ADDR

   I2A        SD   AC010    MAIN        SD   AC048    IHCECOMH*   SD   AFAE8    IBCOM#  *   LR   AFAE8    FDIOCS# *   LR   AFBA4
   INTSWTCH*   LR   B0A2E    IHCCOMH2*   SD   B0A50    SEQDASD  *   LR   B0DC8    IHCFCVTH*   SD   B10B0    ADCON#  *   LR   B10B0
   FCVAOUTP*   LR   B115A    FCVLOUTP*   LR   B11EA    FCVZOUTP*   LR   B1342    FCVIOUTP*   LR   B16F6    FCVEOUTP*   LR   B1BF8
   FCVCOUTP*   LR   B1E12    INT6SWCH*   LR   B20FB    IHCEFIOS*   SD   B2268    FIOCS#  *   LR   B2268    FIOCSBEP*   LR   B226E
   IHCFIOS2*   SD   B3190    IHCEFNTH*   SD   B36C0    ARITH#   *   LR   B36C0    ADJSWTCH*   LR   B3A5C    IHCUOPT *   SD   B3C08
   IHCERRM *   SD   B3F08    ERRMON   *   LR   B3F08    IHCERRE  *   LR   B3F20    IHCUATBL*   SD   B44E8    IHCETRCH*   SD   B4B20
   IHCTRCH *   LR   B4B20    ERRTRA   *   LR   B4B28


   TOTAL LENGTH       8DA0
   ENTRY ADDRESS     AC048
```

```
3.14159265358979323846264338327950288419716939937510582097494459230781640628620899862803482534211706798214808651328230664709384460955058223172535940812848111745028410270193852110555964462294895493038196442881097566593344612847564823378678316527120190914564856692346034861045432664821339360726024914127372458700660631558817488152092096282925409171536436789259036001133053054882046652138414695194151160943305727036575959195309218611738193261179310511854807446237996274956735188575272489122793818301194912983367336244065664308602139494639522473719070217986094370277053921717629317675238467481846766940513200056812714526356082778577134275778960917363717872146844090122495343014654958537105079227968925892354201995611212902196086403441815981362977477130996051870721134999999837297804995105973173281609631859502445945534690830264252230825334468503526193118817101000313783875288658753320838142061717766914730359825349042875546873115956286388235378759375195778185778053217122680661300192787661119590921642019899
```

```
               PPPPPPPPPPP     IIIIIIIIII       ##      ##     FFFFFFFFFFFF   000000000000   RRRRRRRRRR
               PPPPPPPPPPPP    IIIIIIIIII       ##      ##     FFFFFFFFFFFF   000000000000   RRRRRRRRRRRR
               PP        PP        II       ############  FF            00          00  RR          RR
               PP        PP        II       ############  FF            00          00  RR          RR
               PP        PP        II           ##      ##     FF            00          00  RR          RR
               PPPPPPPPPPPP        II           ##      ##     FFFFFFFF      00          00  RRRRRRRRRRRR
               PPPPPPPPPPP         II           ##      ##     FFFFFFFF      00          00  RRRRRRRRRR
               PP                  II           ##      ##     FF            00          00  RR      RR
               PP                  II       ############  FF            00          00  RR      RR
               PP                  II       ############  FF            00          00  RR      RR
               PP              IIIIIIIIII       ##      ##     FF        000000000000  RR      RR
               PP              IIIIIIIIII       ##      ##     FF        000000000000  RR      RR


               JJJJJJJJJJJ        11              444       2222222222      00000000                    AAAAAAAAAA
               JJJJJJJJJJJ        111             4444      222222222222    0000000000                  AAAAAAAAAAAA
                   JJ             1111          44  44    22        22  00        0000              AA          AA
                   JJ             11            44  44              22  00      00  00              AA          AA
                   JJ             11            44  44              22  00      00  00              AAAAAAAAAAAA
                   JJ             11          4444444444            22  00    00    00              AAAAAAAAAAAA
                   JJ             11          4444444444          22    00  00      00              AA          AA
                   JJ             11              44            22      00  00      00              AA          AA
             JJ    JJ             11              44          22        0000        00              AA          AA
             JJ    JJ             11              44        22          000        00               AA          AA
             JJJJJJJJ         1111111111          44      222222222222    0000000000                AA          AA
             JJJJJJ           1111111111          44      222222222222    00000000                  AA          AA


****A   END   JOB 1420  PI#FOR                          ROOM          7.59.10 PM 21 MAY 20  PRINTER1  SYS TK4-  JOB 1420   END   A****
****A   END   JOB 1420  PI#FOR                          ROOM          7.59.10 PM 21 MAY 20  PRINTER1  SYS TK4-  JOB 1420   END   A****
****A   END   JOB 1420  PI#FOR                          ROOM          7.59.10 PM 21 MAY 20  PRINTER1  SYS TK4-  JOB 1420   END   A****
****A   END   JOB 1420  PI#FOR                          ROOM          7.59.10 PM 21 MAY 20  PRINTER1  SYS TK4-  JOB 1420   END   A****
```