```
*** START ALPHAPRT,1(529) - ALPHAPRT - Prints out alphas - THOR START ***

*** START ALPHAPRT,1(529) - ALPHAPRT - Prints out alphas - THOR START ***

*** START ALPHAPRT,1(529) - ALPHAPRT - Prints out alphas - THOR START ***

*** START ALPHAPRT,1(529) - ALPHAPRT - Prints out alphas - THOR START ***

*** START ALPHAPRT,1(529) - ALPHAPRT - Prints out alphas - THOR START ***

*** START ALPHAPRT,1(529) - ALPHAPRT - Prints out alphas - THOR START ***

*** START ALPHAPRT,1(529) - ALPHAPRT - Prints out alphas - THOR START ***

*** START ALPHAPRT,1(529) - ALPHAPRT - Prints out alphas - THOR START ***
```

```
x
                 *****
                          *
                                 ×
                                            *****
                                                    *****
                                                             *****
        X
                          *
                                                                 *
                                                                                 **
                                 *
                                     * *
                                                    *
  * *
        *
                                                           x
                 *****
                          *****
                                                     *****
                                                                 *
                                                                               ** *
 ****
        ×
                                    ****
                                            *****
                                                                          *
        ×
                          *
                                 *
                                          *
                                           x
                                                     *
                                                        **
                                                                 *
*
                                                                               *****
*
        *****
                 *
                          *
                                 *
                                   *
                                          *
                                           *
                                                     *
                                                          **
                                                                 *
                                                                          ×
      *
                                   ***
                                                                   ****
                                                                            ****
     ****
                ×
                                                                               ***
               **
       ***
                *
                      *****
                                    *
                                        *
                                             *
                                                *
                                                  ****
                                                         *****
                                                                   ****
                                                                                 *
     ***
                                                **
                                                       ×
                                                                        x
                                                                           ***
                                ****
                                                       *
                                                                   ****
                                                                            ****
    ******
                                        ****
```

*** START ALPHAPRT,1(529) - ALPHAPRT - Frints out alphas - THOR START *** *** START ALPHAPRT,1(529) - ALPHAPRT - Frints out alphas - THOR START *** *** START ALPHAPRT,1(529) - ALPHAPRT - Frints out alphas - THOR START *** *** START ALPHAPRT,1(529) - ALPHAPRT - Prints out alphas - THOR START *** *** START ALPHAPRT, 1(529) - ALPHAPRT - Prints out alphas - THOR START *** *** START ALPHAPRT, 1(529) - ALPHAPRT - Prints out alphas - THOR START *** *** START ALPHAPRT: 1(529) - ALPHAPRT - Prints out alphas - THOR START *** *** START ALPHAPRT, 1(529) - ALPHAPRT - Prints out alphas - THOR START *** *** START ALPHAPRT, 1(529) - ALPHAPRT - Prints out alphas - THOR START *** *** START ALPHAPRT,1(529) - ALPHAPRT - Prints out alphas - THOR START *** *** START ALPHAPRT,1(529) - ALPHAPRT - Prints out alphas - THOR START *** *** START ALPHAPRT,1(529) - ALPHAPRT - Frints out alphas - THOR START *** *** START ALPHAPRT,1(529) - ALPHAPRT - Prints out alphas - THOR START *** *** START ALPHAPRT, 1(529) - ALPHAPRT - Prints out alphas - THOR START *** *** START ALPHAPRT, 1(529) - ALPHAPRT - Prints out alphas - THOR START *** *** START ALPHAPRT, 1(529) - ALPHAPRT - Prints out alphas - THOR START ***

```
O 'ALPHAPRT - Prints out alphas - THOR
7 PG$="ALPHAPRT"
8 'CLOSE:OPEN"R",1,"<DATE>",1:FIELD1,8ASDT$:GET1,1:DA$=DT +
 $:CLOSE:OPEN"R",1,"<ACCTR>",1;FIELD1,8ASDT$,8ASPR$;GET1, +
1:RC=VAL(DT$):LSETDT$=STR$(RC+1):PUT1,1:LSETDT$=DA$:LSET +
 PR$=PG$:PUT1,RC:CLOSE
10 GOSUB30: GOTO 40
20 CONSOLE 18,1;WIDTH132;NULL4;RETURN
30 CONSOLE 16,1:WIDTH79:NULLO:RETURN
40 CLOSE:CLEARA:CLEAR5000:ON ERROR GOTO 650
50 DEF FNP$(CD$,N,OF)=STR$(ASC(MID$(CD$,N,1))-OF)
60 'FNP$(CD$,N,OF) Returns the the ascii of the substr N +
 of CD$ - OF
70 DEF FND(CD$)=VAL(FNF$(CD$,1,64)+FNF$(CD$,2,64)+MID$(CD +
 $,3,1))
80 'FND(CD$) Return the doctor record number of CD$
90 DEF FNC(CD$)=VAL(FNF$(CD$,1,47)+FNF$(CD$,2,47))
100 'FNC(CD$) Returns the charge record of CD$
110 DEF FNN$(A)=MID$(STR$(A),2)
120 'FNN$(A) Returns the number string with the leading c +
har peeled off
130 DEF FNF(A)=A-INT(A)
140 'FNF(A) Returns the fraction part of the number
150 DEF FND$(A)=FNN$(INT(A))+"."+RIGHT$("00"+FNN$(INT(FNF +
 (A) *100+.5)),2)
160 'FND$(A) Returns the number in string in form NNN.NN
170 DEF FNC$(A$)=FND$(VAL(A$))
180 'FNC$(A$) Performs the conversion on a string
190 DEF FNWs(As,W)=LEFTs(As+SFACEs(W),W)
200 DIM ST$(7)
210 ST$(0)="(0) Faid":ST$(0)=FNW$(ST$(0),14)
220 ST$(1)="(1) Active":ST$(1)=FNW$(ST$(1),14)
230 ST$(2)="(2) Medicaid":ST$(2)=FNW$(ST$(2),14)
240 ST$(3)="(3) Mastercare":ST$(3)=FNW$(ST$(3),14)
250 ST$(4)="(?) Unknown":ST$(4)=FNW$(ST$(4),14)
260 ST$(5)="(D) Paid":ST$(5)=FNW$(ST$(5),14)
270 OPEN "I",1,"*SORT*",1:INFUT #1,F1$,D1,DT,WF,F2$,D2,NB +
 :CLOSE1
280 OPEN "I",1,"*ALPRT*",2:INFUT #1,PRT$:LINEINFUT #1,TT$ +
 :CLOSE1
290 OPEN "R",1,F1$,D1:FIELD1,20ASS1$,8ASS2$,8ASS3$,4ASS4$ +
 ,6ASS5$,2ASS6$
300 OPEN "R",2,"<DOC-CD>",1;FIELD2,8ASMA$,24ASMB$,20ASMC$ +
 ,20ASMD$,14ASME$,2ASMF$,2ASMG$,2ASMH$,8ASMI$
310 OPEN "R",3,"<CRG-CD>",1:FIELD3,8AS CA$,8AS CB$,32AS CC$
320 LN=9999:PG=0:PT=INT(NB/50)+1
330 FOR CT=1 TO NB
340 GET 1,CT:IF S1$<"A" THEN 470
350 GET 2, FND(S4$):GET 3, FNC(S5$)
360 GOSUB 30:PRINT S1$:GOSUB 20
370 GOSUB 490
380 PRINT S1$+" "; 'NAME 22
```

390 PRINT \$2\$+" "; 'NUMBER 10

```
400 PRINT S3$+" "; 'DATE 10
410 PRINT MB$+" "; 'DOCTOR 25
420 VL=VAL(S6$):IF VL<0 THEN VL=0 ELSE IF VL>3 THEN VL=4
430 IF VAL(MH$)=1 THEN VL=5
440 PRINT ST$(VL);
                    'STATUS 14
450 PRINT CB$+" "; 'COST 9
460 PRINT CC$
                   'SERVICE 32
470 NEXT CT
480 GOTO 650
490 LN=LN+1:IF LN<=50 THEN RETURN
500 GOSUR 20:FG=FG+1:OUT 19,12
510 LN=1
520 FOR A=1 TO 4:PRINT:NEXT A
530 CR$="NORMAN E. POND, M.D., LTD.":GOSUB 640:FRINT CR$
540 CR$=TT$:GOSUB 640:CR$=CR$+SPACE$(20)+"PAGE "+STR$(PG) +
 +" OF"+STR$(PT)!PRINT CR$
550 FOR A=1 TO 3:PRINT
560 PRINT FNW$("PATIENT NAME", 22);
570 PRINT FNW$("NUMBER",10);
580 PRINT FNW$("DATE",10);
590 PRINT FNW$("DOCTOR NAME", 25);
600 FRINT FNW$("STATUS",14);
610 FRINT FNW$("COST",9);
620 PRINT "SERVICE DESCRIPTION"
630 PRINT:PRINT:RETURN
640 CL=LEN(CR$):CR$=SFACE$((132-CL)/2)+CR$:RETURN
650 GOSUB 30:ON ERROR GOTO O:RUN "ALPSTATS",1
```

```
*** END ALPHAPRT,1(529) - ALPHAPRT - Prints out alphas - THOR END ***

*** END ALPHAPRT,1(529) - ALPHAPRT - Prints out alphas - THOR END ***

*** END ALPHAPRT,1(529) - ALPHAPRT - Prints out alphas - THOR END ***

*** END ALPHAPRT,1(529) - ALPHAPRT - Prints out alphas - THOR END ***

*** END ALPHAPRT,1(529) - ALPHAPRT - Prints out alphas - THOR END ***

*** END ALPHAPRT,1(529) - ALPHAPRT - Prints out alphas - THOR END ***

*** END ALPHAPRT,1(529) - ALPHAPRT - Prints out alphas - THOR END ***

*** END ALPHAPRT,1(529) - ALPHAPRT - Prints out alphas - THOR END ***

*** END ALPHAPRT,1(529) - ALPHAPRT - Prints out alphas - THOR END ***
```

```
*
                *****
                         x
                               *
                                     *
                                          *****
                                                  *****
                                                           ****
        *
                                                                              **
        *
                         *
                               *
                                    * *
  * *
                                                                            ** *
                         *****
                                          *****
                                                  *****
                *****
                                  ****
 ****
        ×
                         *
                                                                      ×
×
      * *
                               * *
                                        *
                                                                      ×
                                                                            ****
                                                              ×
                         XX.
                               *
                                 *
                                        *
                                                        **
*
      * ******
                                          *
                                                                         ****
                                                                ****
     ****
               *
                                 ***
               **
                                   *
                                                                ****
                                                                              x
                                   ×
                                              * ***
                                                       *****
            ** *
                     *****
                                       ж
                                           ж
       ***
                                                                        ***
                                   *
                                       *
                                           *
                                              **
                                                     *
                                                                     ×
                                                                         ****
                                                     *
                                                                ****
                              ****
                                       ****
                                              *
    *****
```

```
*** END ALPHAPRT,1(529) - ALPHAPRT - Prints out alphas - THOR END ***

*** END ALPHAPRT,1(529) - ALPHAPRT - Prints out alphas - THOR END ***

*** END ALPHAPRT,1(529) - ALPHAPRT - Prints out alphas - THOR END ***

*** END ALPHAPRT,1(529) - ALPHAPRT - Prints out alphas - THOR END ***

*** END ALPHAPRT,1(529) - ALPHAPRT - Prints out alphas - THOR END ***

*** END ALPHAPRT,1(529) - ALPHAPRT - Prints out alphas - THOR END ***

*** END ALPHAPRT,1(529) - ALPHAPRT - Prints out alphas - THOR END ***

*** END ALPHAPRT,1(529) - ALPHAPRT - Prints out alphas - THOR END ***

*** END ALPHAPRT,1(529) - ALPHAPRT - Prints out alphas - THOR END ***

*** END ALPHAPRT,1(529) - ALPHAPRT - Prints out alphas - THOR END ***

*** END ALPHAPRT,1(529) - ALPHAPRT - Prints out alphas - THOR END ***

*** END ALPHAPRT,1(529) - ALPHAPRT - Prints out alphas - THOR END ***

*** END ALPHAPRT,1(529) - ALPHAPRT - Prints out alphas - THOR END ***

*** END ALPHAPRT,1(529) - ALPHAPRT - Prints out alphas - THOR END ***

*** END ALPHAPRT,1(529) - ALPHAPRT - Prints out alphas - THOR END ***

*** END ALPHAPRT,1(529) - ALPHAPRT - Prints out alphas - THOR END ***

*** END ALPHAPRT,1(529) - ALPHAPRT - Prints out alphas - THOR END ***

*** END ALPHAPRT,1(529) - ALPHAPRT - Prints out alphas - THOR END ***

*** END ALPHAPRT,1(529) - ALPHAPRT - Prints out alphas - THOR END ***
```

*** END ALPHAPRT,1(529) - ALPHAPRT - Prints out alphas - THOR END ***