

\$SIGNON CCRL T=4.0W C=600 R=150
**LAST SIGNON WAS: 15:38.25 03-11-70
USER "MOOR1" SIGNED ON AT 12:56.26 ON 03-17-70
\$RUN *FORTRAN SPLNCH=-OBJ FAR=SOURCE,MAP
EXECUTION BEGINS

38.2

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0001      INTER=2  A(15000),NEE,LEN
0002      DIMENSION KONT(6000),ZMCL(6000),DIST(32,32),MDST(32,32),LMCL(40)
0003      DIMENSION CTE(20),KCAC(10000),COST(32,32),ECCNC(2),CLDST(32,32)
0004      DIMENSION VMAR(30),VLMAR(30),CMAR(30),CPTM(20)
0005      DIMENSION CSDT(32,32),CFIA(20),CPTB(20)
0006      572  FORMAT(6I10,2E12.4)
0007      571  FORMAT(25(1X,74))
0008      52  FORMAT(10I8/10I8/10I8/10I8)
0009      17  FORMAT(3I10,2F10.4)
0010      717  FORMAT(20I4)
0011      83  FORMAT(11I10)
0012      7  FORMAT(20A4)
0013      82  FORMAT(2F15.6)
0014      87  FORMAT(11I15,5E14.6)
0015      5  FORMAT(8I5,5E6.4)
0016      88  FORMAT(11E10.4)
0017      100  FORMAT(11I15,1E14.6)
0018      DATA PSF,LEN,MDC/'PSF',2,12R/
0019      READ(5,5) NBR,NSSB,NLEV,NCS,NDIM,ACC,NCRG,NMA,RR,FRT,FAC,FREQ,SDR
0020      READ(5,17) NSPCA,NSTCA,NDIF,EFC,DRM
0021      NSSPS=NSSB
0022      LT=0
0023      KCLNT=0
0024      JK=0
0025      MCLES=0
0026      MKONT=0
0027      NCG=0
0028      CDNCM=0.0
0029      CCACI=10000.0
0030      ZMMCL=0.0
0031      DC 74 I=1,40
0032      74  LMCL(I)=0
0033      BASE=0.0
0034      NOR=0
0035      I=0
0036      NKSC=SDR*FREQ/(2.0*FRT*FAC*NDS)
0037      SDEK=FRT*FAC*NCS*2.0/FREQ
0038      CALL FCSTAP
0039      IF(ACC.NE.0) GO TO 73
0040      28  CALL CORCT(A,NBR,822)
0041      INBR=NBR/2
0042      22  NDC=NDC+1
0043      DC 23 I=4,INBR,25
0044      IF(I.GT.1004) GO TO 24
0045      BASE=BASE+A(I)/40.0
0046      GO TO 23
0047      24  IBASE=BASE
0048      KLEV=A(I)-IBASE
0049      IF (KLEV.LE.NLEV) GO TO 26
0050      LT=LT+1
0051      ECCN=ECCN+KLEV
0052      GO TO 23
0053      26  BASE=(BASE*30.0+A(I))/31.0
0054      23  CONTINUE
0055      ECCN(ACC)=ECCN/LT
    
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0056      IF (ACC.EC.1) GO TO 28
0057      WRITE (6,82) (PCNC(I),I=1,2)
0058      72      ITNZ=0
0059      READ (5,82) ISREC
0060      71      IF (ITNZ.GE.ISREC) GO TO 70
0061      CALL WRITE(FSF,LEN,MCD,C,2)
0062      ITNZ=ITNZ+1
0063      GO TO 71
0064      70      CALL CCECT(A,NFR,880)
0065      INFR=NFR/2
0066      IFR=INFR-24
0067      WRITE(6,571) (A(I),I=1,25)
0068      WRITE(6,571) (A(I),I=IFR,INFR)
0069      NDR=NDR+1
0070      IF (NDR.GT.1) NSSR=4
0071      IF (NDR.GT.1) GO TO 30
0072      DO 20 I=4,NSSR
0073      20      PASE=BASE+A(I)/(NSSR+C.0001)
0074      IBASE=BASE
0075      30      DO 60 I=NSSR,INFR,NDS
0076      IF (A(I).EQ.0) GO TO 50
0077      IF (A(I).EQ.1023) GO TO 50
0078      KLEVI=IBASE-A(I)
0079      IF (KLEVI.LE.NLEVI) GO TO 40
0080      KCUNT=KCUNT+1
0081      MCLES=MCLES+KLEVI
0082      GO TO 60
0083      40      IF (KCUNT.LT.NKSD) GO TO 51
0084      I=I+1
0085      KCNT(I)=KCUNT
0086      ZMCLE(I)=MCLES
0087      KCNC(I)=MCLES/KCUNT
0088      IF (KCUNT.GT.AKCNT) MKCNT=KCUNT
0089      IF (KCNC(I).GT.CCNCM) CCNCM=KCNC(I)
0090      IF (KCNC(I).LT.CCNCL) CCNCL=KCNC(I)
0091      51      IF (KLEVI.GT.50) GO TO 50
0092      PASE=(BB*BASE+A(I))/(BB+1.0)
0093      TBASE=BASE
0094      50      KCLNT=0
0095      MCLES=C
0096      60      CONTINUE
0097      WRITE(6,572) L,MKCNT,NFR,TBASE,NCF,KCUNT,CCNCM,CCNCL
0098      GO TO 70
0099      80      NCG=NCG+1
0100      IF (ACC.GE.NCPC) GO TO 63
0101      NCF=C
0102      NSSR=NSSRS
0103      BASE=0.0
0104      GO TO 72
0105      63      CONTINUE
0106      SIC1=0.0
0107      S1=C.0
0108      C1=0.0
0109      S2=0.0
0110      SIC1=0.0

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0166      DV=(MKCAT-NKSE)/(NDIM-C.CC1)
0167      DVV=(MKCAT-NKSE)/(NMA-C.CC1)
0168      CCC=(CCACM-CCACL)/(NMA-C.CC1)
0169      PLGG=ALGG(MKCAT+C.CC1)
0170      SLOG=ALGG(NKSD+C.CC1)
0171      DLV=(PLGG-SLOG)/(NDIM-C.CC1)
0172      DLVV=(SLOG-SLOG)/(NMA-C.CC1)
0173      KTCT=0
0174      DO 90 I=1,1,1
0175      KCZT=KONT(I)
0176      KTCT=KTCT+KCZT
0177      CLCG=ALGG(KCZT+C.CC1)-SLOG
0178      CCAT=KCAC(I)-CCACL
0179      KCLT=KCZT-NKSE
0180      JKK=CCLCG/DLV
0181      JMM=ZMCLE(I)/CM
0182      JCC=CCAT/DC
0183      JNN=KCLT/DV
0184      JVV=KCLT/DVV
0185      JLV=CCLCG/DLVV
0186      JCLC=CCAT/CCC
0187      JKKK=KCLT/DVM
0188      JCCC=CCAT/CCM
0189      IF(JKKK.GE.NDIP) JKKK=NDIP-1
0190      VMAR(JVV+1)=VMAR(JVV+1)+KCAT(I)
0191      VLMAR(JLV+1)=VLMAR(JLV+1)+KCAT(I)
0192      CMAR(JCLC+1)=CMAR(JCLC+1)+KCAT(I)
0193      CEIST(JKK+1,JCC+1)=CEIST(JKK+1,JCC+1)+KCAT(I)
0194      CSST(JKKK+1,JCCC+1)=CSST(JKKK+1,JCCC+1)+KCZT
0195      CLDST(JNN+1,JCC+1)=CLDST(JNN+1,JCC+1)+KCAT(I)
0196      MDST(JKK+1,JMM+1)=MDST(JKK+1,JMM+1)+KCAT(I)
0197      TVCL=KTCT
0198      DO 25 I=1,NMA
0199      VMAR(I)=VMAR(I)/TVCL
0200      VLMAR(I)=VLMAR(I)/TVCL
0201      CMAR(I)=CMAR(I)/TVCL
0202      KGB=NDIP
0203      IF(NDIM.GT.NDIF) KGB=NDIM
0204      DO 95 I=1,KGB
0205      DO 95 J=1,KGB
0206      CSST(I,J)=CSST(I,J)/TVCL
0207      CEIST(I,J)=CEIST(I,J)/TVCL
0208      CLDST(I,J)=CLDST(I,J)/TVCL
0209      MDST(I,J)=MDST(I,J)/TVCL
0210      95      DIST(I,J)=MDST(I,J)/TVCL
0211      AES=S1/STCT
0212      SMV=S2/STCT
0213      IMV=S3/STCT
0214      CVC=S1C1/STCT
0215      SMC=C2/STCT
0216      TMC=C3/STCT
0217      ACCA=C1/STCT
0218      SMVAC=S2C1/STCT
0219      SMCAC=S1C2/STCT
0220      PMAX=MKCAT*SCEK
          PRM=LAC*SCEK

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0221      EMIA=(AKSD )#SCEK
0222      WRITE(6,100) LMC,SCEK
0223      WRITE(6,88) DCM,EMV,EC,DM,EM,EMV,DCC,BICC,SLCG,BIA,DIWV
0224      WRITE(6,87) AKCNT,DMAX,EMIA,DFM,CCACM,CCNCL
0225      WRITE(6,87) L,ACS,SMV,SMV,CVC,SMVAC
0226      WRITE(6,87) AKSD,ACEN,SMC,TMC,SMCAV,STCT
0227      READ (5,7) (CJE(I),I=1,20)
0228      WRITE (6,OTP) ((CLOST(I,J),J=1,NDIM),I=1,NDIM)
0229      WRITE (6,CTE) ((CDIST(I,J),J=1,NDIM),I=1,NDIM)
0230      WRITE (6,OTP) ((DIST(I,J),J=1,NDIM),I=1,NDIM)
0231      READ(5,7) (OPTM(I),I=1,20)
0232      WRITE(6,OPTM) (VMAR(I),I=1,NMA),(VLMAR(I),I=1,NMA),(CMAR(I),
2 I=1,NMA)
0233      READ (5,7) (CPTA(I),I=1,20)
0234      WRITE(6,CPTA) ((CSET(I,J),J=1,NDIP),I=1,NDIP)
0235      IF (NSPDA.LT.1) GC TO 18
0236      WRITE(4,717) (KCNT(I),KCAC(I),I=1,I)
0237      18 IF (ASTDA.LT.1) GC TO 19
0238      READ (5,7) (CPTB(I),I=1,20)
0239      WRITE(6,87) L,DMAX,EMIN,ACS, SMV,CVC
0240      WRITE(6,87) L,CCNCL,CCACM,SCEK,TVCL,STCT
0241      WRITE(6,52) (LMCL(I),I=1,40)
0242      WRITE(6,CPTB) (KCNT(I),KCAC(I),I=1,I)
0243      19 CONTINUE
0244      END
    
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| SYMBOL | LOCATION | SYMBOL | LOCATION | SYMBOL | LOCATION | SYMBOL | LOCATION | SYMBOL | LOCATION |
|--------|----------|--------|----------|--------|----------|--------|----------|--------|----------|
| TBCOMA | 248 | RESTAR | 240 | CORCT | 250 | WRITE | 254 | ALCG | 258 |

SCALAR MAP

| SYMBOL | LOCATION | SYMBOL | LOCATION | SYMBOL | LOCATION | SYMBOL | LOCATION | SYMBOL | LOCATION |
|--------|----------|--------|----------|--------|----------|--------|----------|--------|----------|
| ESE | 280 | ACC | 290 | NSSB | 294 | NLEV | 298 | ACS | 290 |
| NDIM | 240 | ACC | 244 | NOFC | 248 | NMA | 240 | BR | 280 |
| FRT | 284 | FAC | 288 | EREC | 280 | SCR | 200 | NSPTA | 204 |
| NSTDA | 208 | ACTP | 200 | DFC | 200 | DRM | 204 | NSSBS | 208 |
| IT | 200 | KCUNT | 200 | JK | 204 | MCLES | 208 | MKONT | 200 |
| NG | 200 | CCNCM | 204 | CCNCL | 208 | ZMMOL | 200 | I | 300 |
| BASE | 204 | ACR | 208 | I | 300 | MKSD | 310 | SDEK | 314 |
| INBF | 318 | IBASE | 310 | KLEV | 320 | FCCN | 324 | ITMZ | 328 |
| ISPEC | 220 | IERT | 220 | KLEV1 | 324 | STOT | 338 | S1 | 330 |
| CI | 340 | S2 | 344 | S1C1 | 348 | C2 | 340 | S3 | 350 |
| S2C1 | 354 | S1C2 | 358 | C3 | 350 | SCAD | 360 | SCAF2 | 364 |
| SCAD3 | 368 | CFACZ | 360 | CCAD | 370 | COAD2 | 374 | II | 378 |
| SUM | 370 | IF | 380 | INC | 384 | KCB | 388 | J | 380 |
| DCM | 390 | DVM | 394 | EC | 398 | EM | 390 | DV | 384 |
| DVV | 344 | DCI | 348 | BLCC | 240 | SLOG | 380 | DLV | 384 |
| DLVV | 388 | KTCJ | 380 | KCZT | 300 | CLOG | 304 | CONT | 308 |
| KCLT | 300 | JKK | 200 | JMM | 204 | JCC | 308 | JNN | 300 |
| JVV | 200 | JLV | 304 | JCLC | 308 | JKKK | 200 | JCCC | 300 |
| TVOL | 304 | ACS | 208 | SMV | 200 | TMV | 400 | CVC | 404 |
| SMC | 408 | TMC | 400 | ACON | 410 | SMVAC | 414 | SMCAV | 418 |
| EMAX | 410 | EMIA | 420 | LEN | 424 | ARR | 426 | | |

ARRAY MAP

| SYMBOL | LOCATION | SYMBOL | LOCATION | SYMBOL | LOCATION | SYMBOL | LOCATION | SYMBOL | LOCATION |
|--------|----------|--------|----------|--------|----------|--------|----------|--------|----------|
| A | 428 | KCNT | 7500 | 7MOLE | 0770 | DIST | 13530 | MDST | 14530 |
| LMCI | 15530 | CFE | 15500 | KCNC | 15620 | CDIST | 1E260 | FCCNC | 20260 |
| CLDST | 20274 | VVAR | 21274 | VLMAR | 21200 | CMAR | 21364 | OPTM | 21300 |
| CSDT | 21420 | CFIA | 22420 | CFIB | 22470 | | | | |

FORMAT STATEMENT MAP

| SYMBOL | LOCATION | SYMBOL | LOCATION | SYMBOL | LOCATION | SYMBOL | LOCATION | SYMBOL | LOCATION |
|--------|----------|--------|----------|--------|----------|--------|----------|--------|----------|
| 572 | 22400 | 571 | 22407 | 52 | 22400 | 17 | 224F5 | 717 | 22500 |
| 82 | 22506 | 7 | 22500 | 82 | 22512 | 87 | 22519 | 5 | 22524 |
| 88 | 2252F | 100 | 22536 | | | | | | |

TOTAL MEMORY REQUIREMENTS 024202 BYTES
EXECUTION TERMINATED

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\$RUN *STATUS
EXECUTION BEGINS

STATUS OF CORL AT LAST SIGNOFF

| | | USED | MAXIMUM | REMAINING |
|---------------------------|----------|----------|---------|-----------|
| CUMULATIVE CHARGE | (\$) | 221.82 | 200.00 | 78.18 |
| CURRENT DISK SPACE | (PAGES) | 0 | 20 | 20 |
| CUMULATIVE DISK STORAGE | (PG-DA) | 1.43 | | |
| CUMULATIVE MEMORY--CPU | (PG-FR) | 21.81 | | |
| CUMULATIVE MEMORY--WAIT | (PG-WF) | 118.89 | | |
| CUMULATIVE CPU TIME | (HR) | 0.51 | | |
| CUMULATIVE LINES PRINTED | | 13049 | | |
| CUMULATIVE PAGES PRINTED | | 346 | | |
| CUMULATIVE CARDS PUNCHED | | 2629 | | |
| CUMULATIVE CARDS READ | | 5068 | | |
| BATCH SESSIONS | | 18 | | |
| EXPIRATION DATE AND TIME: | 05-05-70 | 24:00.00 | | |

EXECUTION TERMINATED

\$RUN *MOUNT:PAR=G842 CN 7TP,PNAME=*DT*,MODE=2CF,SIZE=30100,'DDATA',RING OUT
EXECUTION BEGINS

G842 CN 7TP,PNAME=*DT*,MODE=2CF,SIZE=30100,'DDATA',RING OUT

DT: MOUNTED ON TCCC
EXECUTION TERMINATED

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|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 0.0 | C.0077528 | 0.0106221 | 0.0047507 | 0.0207778 | 0.0132735 | 0.0059927 | 0.0026180 | 0.0073064 | 0.0024980 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0033082 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0048535 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0064025 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0001688 | C.0002888 | C.0087580 | C.0073227 | 0.0063950 | 0.0087055 | 0.0063125 | 0.0065976 | 0.0144103 | C.0050898 |
| 0.0002513 | C.0020644 | C.0222658 | C.0112157 | 0.0091068 | C.0174447 | C.0092343 | 0.0101458 | 0.0336854 | C.0089155 |
| 0.0 | C.0211017 | 0.0385951 | 0.0170921 | 0.0176810 | 0.0280930 | 0.0188475 | C.0146091 | 0.0553309 | C.0159857 |
| 0.0022204 | C.0394765 | C.0256482 | C.0168033 | 0.0270053 | C.0326577 | 0.0180673 | 0.0218593 | 0.0512314 | C.0111059 |
| C.0008964 | 0.0206366 | 0.0116095 | 0.0056769 | 0.0106821 | 0.0099507 | 0.0129588 | C.0109972 | 0.0198752 | C.0021979 |
| 0.0 | 0.0280518 | C.0094219 | 0.0166083 | 0.0195751 | 0.0157456 | 0.0054723 | 0.0026795 | 0.0155721 | C.0036307 |
| 0.0 | 0.0054723 | C.0106221 | C.0024567 | C.0136452 | 0.0109597 | C.0059937 | C.0059262 | 0.0049997 | C.0024980 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0049997 | C.0024980 |
| 0.0214167 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0112560 | 0.0 |
| C.0640589 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | C.0106108 |
| 0.1264337 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.2273361 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C.2490754 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0991246 | 0.0102558 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| C.0787993 | 0.0389589 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0185512 | C.0305985 | C.0134239 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | 0.0 | 0.0 | C.0048535 | C.0064025 | 0.0 | 0.0 | 0.0 | 0.0 |
| 0.4930348 | C.2516972 | C.0763163 | C.0785742 | 0.0488646 | 0.0263377 | C.0033082 | 0.0 | 0.0 | 0.0 |
| 0.0 | 0.0 | C.0064025 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | C.0106108 |
| C.0077603 | C.0136564 | 0.0280930 | 0.0359659 | 0.0527317 | 0.0737020 | C.1044581 | C.1228780 | C.1254517 | C.1135836 |
| 0.0575476 | C.0519328 | C.0549108 | C.0628474 | 0.0561448 | 0.0064288 | 0.0048535 | C.0064025 | 0.0 | C.0106108 |
| C.0023892 | 0.0012377 | C.0087476 | C.1114269 | 0.0887613 | 0.0441950 | C.0462204 | 0.0378450 | 0.0508525 | C.0546220 |
| 0.0495036 | C.0760387 | 0.0447238 | 0.0346268 | 0.0330328 | 0.0450651 | C.0600306 | C.1517099 | 0.0586391 | C.0019316 |
| C.0005101 | C.0051781 | C.0452477 | C.0264202 | 0.0211652 | 0.0356245 | C.0225720 | 0.0221908 | 0.0684660 | C.0195789 |
| C.0006301 | 0.0362021 | 0.0395516 | C.0188550 | C.0288469 | 0.0370536 | C.0238810 | C.0280518 | 0.0714853 | C.0181723 |
| C.0024867 | 0.0260714 | C.0192438 | C.0148004 | 0.0162820 | 0.0194626 | 0.0094256 | 0.0090205 | 0.0267615 | C.0048535 |
| 0.0 | 0.0048385 | C.0045534 | C.0035482 | C.0045534 | C.0056786 | 0.0078616 | C.0068901 | 0.0104046 | 0.0012265 |
| 0.0 | 0.0114060 | C.0042458 | C.0076515 | C.0029668 | 0.0075577 | C.0056226 | 0.0028618 | C.0027543 | 0.0015566 |
| C.0 | C.0123812 | C.0054611 | C.0019054 | C.0050710 | 0.0051985 | 0.0018304 | 0.0 | 0.0052923 | 0.0 |
| 0.0 | C.0103445 | C.0039508 | C.0061250 | C.0106559 | 0.0020929 | C.0021509 | C.0021567 | 0.0079741 | 0.0020742 |
| C.0 | 0.0022805 | C.0024605 | C.0047597 | 0.0072552 | 0.0071939 | C.0 | 0.0 | 0.0047259 | C.0024980 |
| 0.0 | C.0025843 | C.0081616 | 0.0 | C.0055248 | 0.0 | C.0028731 | C.0026180 | 0.0025805 | 0.0 |
| 0.0 | 0.0028881 | 0.0 | 0.0 | 0.0030454 | C.0060799 | C.0031206 | C.0033082 | 0.0112560 | C.0106108 |

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|-----|-----|-----|-----|-----|-----|-----|------|------|------|
| 558 | 558 | 564 | 566 | 570 | 574 | 575 | 588 | 598 | 608 |
| 609 | 614 | 615 | 617 | 644 | 645 | 655 | 656 | 657 | 666 |
| 675 | 677 | 688 | 689 | 698 | 710 | 719 | 736 | 737 | 747 |
| 766 | 770 | 800 | 812 | 813 | 832 | 882 | 1294 | 1707 | 2829 |
| 67 | 262 | 181 | 558 | 25 | 527 | 220 | 265 | 97 | 287 |
| 195 | 363 | 615 | 583 | 21 | 327 | 191 | 584 | 287 | 371 |
| 112 | 570 | 156 | 427 | 261 | 570 | 192 | 567 | 51 | 647 |
| 200 | 382 | 112 | 577 | 22 | 307 | 64 | 332 | 433 | 354 |
| 111 | 602 | 813 | 397 | 90 | 324 | 738 | 425 | 89 | 570 |
| 126 | 438 | 188 | 478 | 72 | 604 | 104 | 406 | 88 | 500 |
| 87 | 225 | 25 | 502 | 229 | 323 | 236 | 302 | 152 | 611 |
| 27 | 468 | 24 | 564 | 719 | 325 | 219 | 601 | 20 | 382 |
| 202 | 309 | 140 | 611 | 124 | 551 | 166 | 471 | 100 | 330 |
| 812 | 473 | 74 | 584 | 156 | 474 | 75 | 227 | 40 | 572 |

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|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 655 | 274 | 164 | 422 | 566 | 359 | 688 | 587 | 588 | 413 | 186 | 500 | 140 | 605 | 406 | 558 | 186 | 609 | 162 | 396 |
| 90 | 490 | 677 | 413 | 41 | 598 | 250 | 435 | 494 | 602 | 125 | 328 | 119 | 607 | 99 | 323 | 59 | 327 | 83 | 311 |
| 105 | 401 | 179 | 294 | 129 | 601 | 149 | 565 | 84 | 592 | 82 | 603 | 38 | 552 | 454 | 416 | 132 | 213 | 63 | 609 |
| 141 | 225 | 79 | 594 | 522 | 593 | 20 | 517 | 208 | 429 | 111 | 433 | 538 | 590 | 119 | 434 | 105 | 397 | 36 | 455 |
| 114 | 466 | 50 | 335 | 56 | 446 | 252 | 467 | 36 | 562 | 63 | 585 | 89 | 573 | 48 | 325 | 133 | 441 | 90 | 317 |
| 766 | 499 | 132 | 485 | 175 | 592 | 459 | 596 | 85 | 361 | 80 | 608 | 206 | 558 | 170 | 321 | 52 | 623 | 37 | 513 |
| 205 | 394 | 34 | 598 | 166 | 545 | 265 | 292 | 283 | 597 | 115 | 596 | 146 | 301 | 149 | 343 | 55 | 467 | 38 | 567 |
| 265 | 587 | 245 | 386 | 138 | 605 | 40 | 509 | 140 | 391 | 129 | 583 | 147 | 403 | 94 | 607 | 24 | 600 | 470 | 300 |
| 127 | 309 | 168 | 505 | 91 | 394 | 134 | 433 | 57 | 590 | 71 | 536 | 139 | 450 | 62 | 327 | 46 | 609 | 116 | 310 |
| 106 | 301 | 30 | 266 | 121 | 604 | 168 | 602 | 68 | 447 | 39 | 386 | 124 | 463 | 50 | 324 | 113 | 601 | 56 | 589 |
| 44 | 346 | 127 | 519 | 174 | 472 | 77 | 423 | 49 | 330 | 245 | 284 | 109 | 315 | 39 | 461 | 105 | 598 | 34 | 476 |
| 526 | 382 | 84 | 327 | 123 | 356 | 170 | 324 | 249 | 319 | 227 | 350 | 158 | 295 | 657 | 473 | 118 | 599 | 62 | 315 |
| 139 | 306 | 85 | 593 | 123 | 594 | 175 | 297 | 238 | 536 | 220 | 266 | 53 | 584 | 125 | 590 | 87 | 450 | 162 | 437 |
| 166 | 608 | 77 | 344 | 295 | 565 | 199 | 313 | 131 | 620 | 355 | 294 | 179 | 560 | 67 | 312 | 119 | 552 | 115 | 337 |
| 46 | 596 | 80 | 577 | 123 | 286 | 30 | 589 | 89 | 321 | 449 | 440 | 267 | 451 | 24 | 585 | 72 | 218 | 70 | 467 |
| 108 | 301 | 34 | 547 | 26 | 577 | 198 | 313 | 36 | 479 | 55 | 468 | 41 | 398 | 178 | 312 | 230 | 328 | 64 | 586 |
| 421 | 479 | 114 | 415 | 115 | 605 | 49 | 522 | 20 | 513 | 441 | 427 | 108 | 604 | 122 | 603 | 60 | 324 | 44 | 323 |
| 144 | 334 | 41 | 581 | 102 | 304 | 58 | 561 | 101 | 589 | 26 | 497 | 247 | 586 | 102 | 626 | 22 | 445 | 411 | 458 |
| 182 | 554 | 39 | 349 | 194 | 419 | 78 | 369 | 54 | 353 | 62 | 521 | 23 | 558 | 221 | 300 | 49 | 595 | 156 | 598 |
| 112 | 592 | 105 | 592 | 178 | 307 | 169 | 578 | 121 | 322 | 154 | 240 | 97 | 622 | 164 | 366 | 58 | 591 | 30 | 236 |
| 52 | 442 | 32 | 333 | 35 | 411 | 260 | 262 | 109 | 496 | 417 | 416 | 162 | 302 | 164 | 296 | 31 | 544 | 165 | 301 |
| 22 | 536 | 48 | 558 | 407 | 381 | 229 | 605 | 91 | 470 | 114 | 487 | 82 | 429 | 338 | 373 | 193 | 308 | 575 | 562 |
| 42 | 627 | 323 | 425 | 57 | 594 | 74 | 425 | 178 | 582 | 489 | 294 | 111 | 319 | 157 | 530 | 189 | 428 | 40 | 336 |
| 40 | 304 | 179 | 591 | 124 | 307 | 206 | 302 | 90 | 302 | 221 | 319 | 194 | 604 | 79 | 599 | 117 | 317 | 77 | 318 |
| 96 | 307 | 85 | 589 | 82 | 318 | 47 | 448 | 76 | 254 | 61 | 582 | 21 | 265 | 219 | 610 | 122 | 332 | 78 | 594 |
| 71 | 314 | 76 | 526 | 46 | 592 | 184 | 427 | 173 | 547 | 34 | 400 | 174 | 297 | 58 | 613 | 70 | 466 | 141 | 382 |
| 380 | 599 | 39 | 615 | 42 | 597 | 97 | 256 | 182 | 298 | 215 | 457 | 199 | 307 | 139 | 434 | 154 | 606 | 119 | 472 |
| 162 | 562 | 143 | 467 | 41 | 490 | 100 | 479 | 67 | 319 | 74 | 603 | 45 | 583 | 25 | 564 | 105 | 595 | 28 | 578 |
| 96 | 611 | 71 | 472 | 48 | 578 | 176 | 595 | 32 | 592 | 147 | 215 | 139 | 311 | 61 | 587 | 26 | 337 | 57 | 468 |
| 60 | 318 | 21 | 567 | 112 | 573 | 189 | 602 | 212 | 478 | 212 | 403 | 92 | 449 | 194 | 302 | 178 | 592 | 129 | 614 |
| 90 | 321 | 72 | 490 | 103 | 581 | 74 | 527 | 97 | 443 | 288 | 329 | 192 | 610 | 77 | 616 | 90 | 604 | 67 | 312 |
| 60 | 404 | 72 | 579 | 28 | 246 | 29 | 329 | 104 | 488 | 91 | 566 | 47 | 337 | 45 | 604 | 98 | 361 | 39 | 348 |
| 52 | 551 | 36 | 519 | 224 | 590 | 152 | 315 | 97 | 315 | 26 | 520 | 29 | 531 | 38 | 548 | 113 | 601 | 29 | 486 |
| 144 | 212 | 484 | 322 | 31 | 545 | 570 | 299 | 106 | 572 | 150 | 311 | 95 | 417 | 58 | 581 | 102 | 311 | 144 | 505 |
| 109 | 473 | 127 | 384 | 55 | 451 | 84 | 592 | 62 | 595 | 60 | 476 | 129 | 365 | 117 | 348 | 135 | 503 | 121 | 323 |
| 154 | 603 | 41 | 592 | 137 | 607 | 91 | 316 | 52 | 581 | 104 | 292 | 88 | 320 | 98 | 321 | 34 | 615 | 50 | 337 |
| 113 | 592 | 67 | 581 | 45 | 630 | 47 | 590 | 92 | 208 | 21 | 565 | 54 | 340 | 44 | 411 | 27 | 351 | 205 | 442 |
| 45 | 555 | 220 | 337 | 221 | 431 | 75 | 324 | 94 | 568 | 79 | 496 | 90 | 304 | 44 | 568 | 70 | 318 | 82 | 309 |
| 39 | 328 | 51 | 588 | 63 | 555 | 27 | 599 | 37 | 577 | 87 | 308 | 129 | 219 | 90 | 324 | 64 | 550 | 115 | 359 |
| 68 | 337 | 34 | 503 | 144 | 598 | 57 | 572 | 53 | 556 | 167 | 525 | 46 | 591 | 23 | 342 | 30 | 568 | 27 | 530 |
| 51 | 595 | 179 | 392 | 52 | 494 | 30 | 385 | 22 | 552 | 134 | 456 | 98 | 216 | 24 | 417 | 294 | 534 | 99 | 374 |
| 168 | 352 | 101 | 604 | 30 | 477 | 146 | 305 | 28 | 479 | 123 | 601 | 28 | 608 | 51 | 340 | 68 | 597 | 148 | 590 |
| 101 | 440 | 30 | 552 | 123 | 468 | 48 | 462 | 113 | 372 | 56 | 399 | 150 | 307 | 21 | 390 | 148 | 312 | 75 | 604 |
| 51 | 598 | 41 | 579 | 22 | 461 | 38 | 319 | 48 | 539 | 40 | 460 | 64 | 588 | 126 | 328 | 110 | 338 | 25 | 324 |
| 20 | 409 | 77 | 382 | 208 | 584 | 29 | 600 | 65 | 583 | 149 | 581 | 56 | 326 | 69 | 325 | 42 | 344 | 24 | 322 |
| 30 | 550 | 74 | 375 | 43 | 264 | 136 | 605 | 58 | 601 | 100 | 600 | 70 | 330 | 78 | 540 | 66 | 325 | 77 | 398 |
| 44 | 500 | 26 | 599 | 33 | 480 | 43 | 573 | 37 | 315 | 27 | 318 | 25 | 562 | 150 | 309 | 106 | 483 | 31 | 473 |
| 139 | 302 | 40 | 452 | 52 | 392 | 125 | 600 | 60 | 326 | 36 | 576 | 29 | 450 | 32 | 467 | 91 | 581 | 67 | 596 |
| 133 | 499 | 110 | 424 | 46 | 270 | 25 | 224 | 22 | 220 | 22 | 550 | 53 | 550 | 62 | 592 | 42 | 526 | 26 | 593 |
| 41 | 419 | 57 | 421 | 38 | 450 | 23 | 550 | 51 | 572 | 27 | 588 | 31 | 498 | 27 | 528 | 60 | 593 | 35 | 490 |
| 109 | 486 | 25 | 578 | 86 | 299 | 41 | 450 | 119 | 330 | 56 | 597 | 28 | 487 | 60 | 573 | 50 | 459 | 30 | 367 |
| 38 | 478 | 39 | 493 | 106 | 592 | 69 | 323 | 28 | 367 | 25 | 251 | 83 | 446 | 12 | 609 | 37 | 583 | 30 | 373 |
| 23 | 481 | 60 | 595 | 280 | 600 | 26 | 550 | 62 | 394 | 24 | 485 | 120 | 550 | 47 | 315 | 23 | 376 | 54 | 537 |
| 78 | 515 | 59 | 439 | 55 | 542 | 52 | 327 | 36 | 565 | 58 | 608 | 75 | 627 | 54 | 301 | 67 | 609 | 122 | 612 |
| 40 | 612 | 48 | 450 | 22 | 584 | 73 | 321 | 30 | 370 | 28 | 346 | 22 | 554 | 22 | 522 | 26 | 342 | 22 | 542 |
| 38 | 427 | 67 | 344 | 60 | 616 | 90 | 375 | 37 | 486 | 24 | 564 | 192 | 461 | 66 | 455 | 42 | 622 | 29 | 431 |
| 26 | 610 | 882 | 535 | 22 | 347 | 22 | 260 | 274 | 505 | 57 | 568 | 165 | 423 | 23 | 498 | 445 | 306 | 38 | 623 |
| 645 | 597 | 251 | 357 | 116 | 447 | 21 | 513 | 89 | 585 | 415 | 607 | 291 | 480 | 26 | 565 | 74 | 312 | 203 | 611 |
| 186 | 307 | 157 | 460 | 54 | 448 | 121 | 457 | 60 | 471 | 226 | 600 | 45 | 402 | 182 | 584 | 666 | 614 | 242 | 459 |
| 165 | 583 | 32 | 604 | 70 | 611 | 199 | 569 | 191 | 540 | 170 | 519 | 170 | 566 | 121 | 564 | 48 | 386 | 42 | 573 |

| | | | | | | | | | | | | | | | | | | | |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|-----|-----|-----|-----|-----|
| 155 | 317 | 307 | 511 | 254 | 405 | 64 | 478 | 160 | 612 | 107 | 602 | 115 | 458 | 60 | 227 | 25 | 548 | 127 | 605 |
| 56 | 617 | 22 | 370 | 195 | 344 | 90 | 468 | 139 | 456 | 73 | 612 | 71 | 540 | 1707 | 602 | 564 | 427 | 342 | 600 |
| 267 | 375 | 168 | 342 | 197 | 565 | 209 | 341 | 208 | 555 | 232 | 461 | 182 | 477 | 174 | 608 | 117 | 606 | 156 | 457 |
| 150 | 608 | 99 | 374 | 122 | 374 | 218 | 340 | 95 | 328 | 96 | 604 | 36 | 569 | 21 | 547 | 243 | 306 | 137 | 482 |
| 91 | 577 | 60 | 331 | 78 | 311 | 170 | 400 | 105 | 361 | 24 | 455 | 227 | 311 | 150 | 601 | 360 | 521 | 179 | 572 |
| 609 | 408 | 25 | 572 | 405 | 290 | 76 | 412 | 26 | 600 | 122 | 312 | 108 | 305 | 91 | 402 | 65 | 580 | 101 | 590 |
| 175 | 474 | 515 | 325 | 689 | 257 | 320 | 558 | 44 | 542 | 240 | 602 | 190 | 574 | 216 | 303 | 117 | 461 | 174 | 476 |
| 28 | 486 | 465 | 307 | 67 | 345 | 175 | 318 | 123 | 450 | 83 | 308 | 21 | 322 | 546 | 251 | 107 | 588 | 53 | 347 |
| 192 | 204 | 310 | 422 | 164 | 445 | 130 | 466 | 166 | 475 | 52 | 327 | 74 | 606 | 55 | 324 | 29 | 320 | 614 | 381 |
| 42 | 347 | 125 | 416 | 100 | 598 | 48 | 566 | 832 | 451 | 535 | 429 | 71 | 449 | 201 | 450 | 178 | 452 | 81 | 611 |
| 90 | 414 | 58 | 460 | 593 | 412 | 458 | 568 | 214 | 307 | 77 | 384 | 617 | 464 | 40 | 359 | 183 | 308 | 61 | 534 |
| 170 | 490 | 25 | 446 | 558 | 405 | 46 | 472 | 97 | 618 | 296 | 515 | 293 | 516 | 90 | 516 | 65 | 577 | 296 | 544 |
| 192 | 595 | 120 | 400 | 150 | 592 | 251 | 407 | 192 | 371 | 107 | 552 | 117 | 307 | 93 | 541 | 36 | 426 | 44 | 565 |
| 49 | 557 | 59 | 352 | 408 | 445 | 178 | 300 | 58 | 573 | 131 | 477 | 477 | 299 | 155 | 380 | 77 | 377 | 177 | 465 |
| 30 | 602 | 38 | 505 | 172 | 318 | 229 | 605 | 260 | 319 | 115 | 564 | 160 | 441 | 169 | 601 | 82 | 587 | 115 | 306 |
| 74 | 494 | 574 | 490 | 202 | 356 | 127 | 302 | 221 | 468 | 76 | 340 | 48 | 408 | 25 | 434 | 558 | 449 | 59 | 539 |
| 240 | 326 | 101 | 404 | 185 | 324 | 167 | 592 | 52 | 344 | 52 | 387 | 103 | 462 | 47 | 400 | 57 | 306 | 26 | 404 |
| 150 | 441 | 199 | 366 | 245 | 599 | 212 | 614 | 166 | 597 | 131 | 412 | 26 | 460 | 200 | 598 | 213 | 502 | 49 | 317 |
| 74 | 480 | 76 | 584 | 174 | 450 | 377 | 305 | 36 | 602 | 770 | 255 | 73 | 344 | 42 | 347 | 608 | 301 | 508 | 385 |
| 534 | 601 | 68 | 350 | 210 | 376 | 109 | 426 | 541 | 392 | 154 | 561 | 77 | 593 | 327 | 612 | 92 | 622 | 175 | 581 |
| 27 | 575 | 152 | 435 | 66 | 327 | 42 | 455 | 36 | 507 | 194 | 306 | 46 | 620 | 111 | 331 | 152 | 376 | 123 | 599 |
| 44 | 599 | 86 | 396 | 22 | 456 | 117 | 317 | 122 | 612 | 74 | 342 | 444 | 295 | 72 | 334 | 140 | 525 | 48 | 456 |
| 131 | 305 | 126 | 448 | 36 | 424 | 154 | 441 | 52 | 625 | 212 | 494 | 58 | 468 | 48 | 486 | 183 | 305 | 101 | 601 |
| 215 | 593 | 122 | 329 | 43 | 590 | 165 | 472 | 308 | 302 | 194 | 580 | 48 | 505 | 157 | 591 | 105 | 605 | 114 | 488 |
| 22 | 522 | 172 | 301 | 114 | 422 | 54 | 349 | 130 | 577 | 112 | 599 | 86 | 387 | 36 | 462 | 86 | 555 | 160 | 422 |
| 23 | 469 | 23 | 471 | 199 | 428 | 98 | 577 | 142 | 511 | 166 | 470 | 179 | 534 | 197 | 406 | 95 | 484 | 118 | 596 |
| 152 | 438 | 86 | 478 | 72 | 468 | 42 | 480 | 107 | 518 | 37 | 582 | 25 | 516 | 182 | 422 | 148 | 558 | 90 | 543 |
| 69 | 441 | 25 | 395 | 22 | 537 | 115 | 529 | 91 | 455 | 94 | 448 | 124 | 595 | 88 | 315 | 109 | 561 | 21 | 511 |
| 88 | 603 | 52 | 454 | 85 | 496 | 26 | 584 | 29 | 559 | 112 | 349 | 141 | 300 | 106 | 508 | 76 | 326 | 91 | 298 |
| 95 | 405 | 117 | 594 | 379 | 502 | 809 | 460 | 198 | 605 | 315 | 598 | 35 | 617 | 222 | 475 | 257 | 290 | 58 | 452 |
| 200 | 300 | 106 | 242 | 87 | 515 | 50 | 317 | 89 | 450 | 174 | 552 | 119 | 535 | 478 | 326 | 122 | 609 | 200 | 320 |
| 129 | 599 | 43 | 337 | 32 | 575 | 94 | 301 | 102 | 563 | 195 | 603 | 89 | 610 | 128 | 468 | 70 | 523 | 125 | 394 |
| 204 | 566 | 153 | 602 | 137 | 312 | 117 | 442 | 101 | 409 | 126 | 597 | 37 | 472 | 128 | 372 | 74 | 610 | 68 | 602 |
| 21 | 507 | 34 | 595 | 90 | 510 | 61 | 543 | 57 | 459 | 31 | 614 | 122 | 594 | 33 | 410 | 168 | 592 | 167 | 582 |
| 64 | 542 | 76 | 308 | 121 | 575 | 62 | 499 | 35 | 592 | 50 | 588 | 76 | 495 | 81 | 542 | 23 | 451 | 26 | 551 |
| 173 | 594 | 53 | 604 | 55 | 612 | 114 | 451 | 35 | 597 | 137 | 482 | 22 | 342 | 28 | 429 | 147 | 507 | 176 | 492 |
| 42 | 482 | 112 | 424 | 47 | 477 | 20 | 371 | 127 | 368 | 72 | 487 | 134 | 326 | 195 | 298 | 95 | 324 | 57 | 218 |
| 199 | 396 | 274 | 599 | 139 | 488 | 99 | 500 | 99 | 312 | 27 | 237 | 97 | 592 | 62 | 402 | 78 | 576 | 212 | 567 |
| 122 | 565 | 192 | 304 | 41 | 616 | 108 | 292 | 56 | 421 | 51 | 585 | 76 | 424 | 27 | 300 | 206 | 601 | 46 | 614 |
| 192 | 321 | 115 | 457 | 155 | 591 | 44 | 322 | 27 | 591 | 26 | 508 | 150 | 301 | 40 | 408 | 142 | 528 | 63 | 591 |
| 47 | 615 | 160 | 594 | 339 | 302 | 54 | 411 | 125 | 444 | 57 | 599 | 110 | 461 | 52 | 579 | 26 | 596 | 169 | 597 |
| 205 | 308 | 151 | 502 | 67 | 598 | 31 | 475 | 101 | 522 | 35 | 352 | 157 | 600 | 219 | 362 | 126 | 380 | 125 | 486 |
| 142 | 527 | 145 | 302 | 164 | 349 | 118 | 319 | 56 | 316 | 178 | 294 | 210 | 411 | 90 | 520 | 46 | 565 | 102 | 362 |
| 87 | 312 | 51 | 512 | 89 | 312 | 69 | 380 | 140 | 551 | 167 | 460 | 196 | 537 | 174 | 605 | 127 | 396 | 45 | 571 |
| 205 | 597 | 97 | 329 | 62 | 608 | 121 | 304 | 107 | 312 | 171 | 554 | 127 | 498 | 142 | 578 | 522 | 599 | 67 | 604 |
| 120 | 309 | 87 | 595 | 160 | 591 | 67 | 492 | 152 | 457 | 124 | 322 | 156 | 557 | 43 | 576 | 255 | 597 | 119 | 458 |
| 98 | 324 | 154 | 426 | 62 | 602 | 76 | 627 | 74 | 327 | 120 | 582 | 78 | 365 | 56 | 607 | 122 | 566 | 131 | 309 |
| 162 | 588 | 67 | 379 | 114 | 492 | 80 | 592 | 58 | 448 | 40 | 576 | 64 | 324 | 32 | 427 | 74 | 364 | 53 | 589 |
| 98 | 310 | 195 | 302 | 27 | 591 | 22 | 487 | 112 | 598 | 106 | 590 | 29 | 554 | 92 | 412 | 155 | 570 | 57 | 598 |
| 37 | 376 | 102 | 472 | 63 | 369 | 147 | 298 | 81 | 551 | 76 | 322 | 33 | 372 | 122 | 576 | 46 | 590 | 113 | 610 |
| 39 | 602 | 124 | 450 | 26 | 564 | 72 | 372 | 54 | 335 | 71 | 260 | 86 | 362 | 61 | 593 | 82 | 474 | 61 | 589 |
| 79 | 399 | 75 | 588 | 74 | 428 | 112 | 362 | 31 | 521 | 154 | 429 | 167 | 594 | 68 | 548 | 120 | 304 | 32 | 352 |
| 144 | 310 | 41 | 448 | 119 | 300 | 52 | 525 | 145 | 492 | 185 | 602 | 156 | 607 | 51 | 480 | 45 | 458 | 27 | 452 |
| 54 | 427 | 47 | 329 | 43 | 319 | 26 | 391 | 147 | 350 | 92 | 558 | 24 | 252 | 268 | 302 | 132 | 400 | 178 | 299 |
| 72 | 592 | 176 | 298 | 177 | 427 | 128 | 599 | 67 | 502 | 23 | 508 | 55 | 422 | 117 | 489 | 60 | 586 | 99 | 356 |
| 43 | 577 | 212 | 343 | 80 | 459 | 77 | 618 | 87 | 586 | 147 | 296 | 49 | 508 | 106 | 340 | 107 | 401 | 39 | 355 |
| 31 | 594 | 60 | 559 | 28 | 344 | 57 | 590 | 84 | 600 | 90 | 515 | 26 | 267 | 81 | 596 | 86 | 325 | 42 | 602 |
| 92 | 601 | 75 | 322 | 32 | 528 | 121 | 307 | 20 | 480 | 72 | 428 | 45 | 618 | 298 | 221 | 79 | 459 | 125 | 384 |
| 26 | 578 | 71 | 602 | 49 | 351 | 21 | 552 | 66 | 525 | 68 | 325 | 97 | 525 | 170 | 618 | 28 | 599 | 72 | 467 |
| 113 | 590 | 44 | 597 | 77 | 324 | 146 | 300 | 128 | 462 | 87 | 569 | 40 | 480 | 78 | 579 | 45 | 577 | 103 | 592 |

| | | | | | | | | | | | | | | | | | | | |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|-----|-----|-----|
| 42 | 503 | 91 | 421 | 91 | 441 | 71 | 444 | 66 | 312 | 62 | 322 | 71 | 598 | 107 | 596 | 63 | 493 | 69 | 481 |
| 113 | 596 | 190 | 461 | 90 | 463 | 63 | 282 | 196 | 344 | 75 | 486 | 90 | 332 | 48 | 484 | 46 | 334 | 61 | 329 |
| 40 | 554 | 46 | 468 | 36 | 344 | 64 | 310 | 58 | 578 | 51 | 521 | 43 | 561 | 115 | 306 | 41 | 465 | 28 | 562 |
| 105 | 229 | 75 | 227 | 131 | 526 | 86 | 267 | 42 | 491 | 126 | 212 | 50 | 328 | 77 | 320 | 127 | 406 | 66 | 452 |
| 56 | 606 | 55 | 450 | 50 | 582 | 48 | 413 | 37 | 357 | 111 | 415 | 41 | 567 | 50 | 326 | 80 | 411 | 56 | 449 |
| 69 | 606 | 57 | 352 | 41 | 476 | 25 | 550 | 82 | 603 | 37 | 467 | 110 | 321 | 75 | 550 | 110 | 378 | 23 | 490 |
| 82 | 328 | 31 | 550 | 147 | 486 | 215 | 318 | 133 | 607 | 47 | 220 | 42 | 412 | 28 | 568 | 37 | 343 | 110 | 544 |
| 20 | 387 | 114 | 539 | 153 | 610 | 58 | 593 | 33 | 524 | 114 | 319 | 77 | 522 | 76 | 463 | 60 | 359 | 22 | 529 |
| 28 | 571 | 62 | 610 | 118 | 603 | 47 | 618 | 53 | 616 | 159 | 421 | 58 | 236 | 124 | 608 | 53 | 325 | 26 | 584 |
| 511 | 292 | 75 | 321 | 124 | 462 | 73 | 336 | 66 | 303 | 22 | 544 | 32 | 426 | 35 | 588 | 25 | 550 | 30 | 560 |
| 52 | 587 | 53 | 445 | 26 | 566 | 64 | 555 | 62 | 263 | 172 | 604 | 48 | 444 | 152 | 363 | 165 | 428 | 46 | 558 |
| 60 | 586 | 73 | 563 | 42 | 345 | 70 | 430 | 80 | 327 | 46 | 470 | 35 | 432 | 28 | 462 | 85 | 451 | 32 | 348 |
| 38 | 580 | 55 | 585 | 22 | 580 | 27 | 578 | 28 | 555 | 27 | 450 | 41 | 426 | 25 | 381 | 37 | 375 | 114 | 606 |
| 74 | 513 | 37 | 372 | 127 | 609 | 26 | 296 | 40 | 601 | 21 | 558 | 65 | 578 | 50 | 595 | 54 | 345 | 28 | 577 |
| 27 | 603 | 52 | 365 | 28 | 527 | 46 | 244 | 66 | 588 | 58 | 550 | 21 | 276 | 57 | 547 | 22 | 548 | 22 | 473 |
| 54 | 612 | 33 | 518 | 22 | 572 | 20 | 434 | 27 | 591 | 49 | 371 | 44 | 619 | 52 | 369 | 51 | 528 | 45 | 462 |
| 23 | 572 | 68 | 575 | 52 | 466 | 125 | 200 | 24 | 264 | 47 | 454 | 61 | 603 | 25 | 470 | 78 | 277 | 33 | 611 |
| 53 | 612 | 656 | 230 | 32 | 571 | 22 | 605 | 20 | 573 | 31 | 594 | 38 | 355 | 25 | 524 | 44 | 360 | 41 | 353 |
| 42 | 512 | 28 | 381 | 21 | 416 | 22 | 366 | 37 | 270 | 41 | 272 | 41 | 421 | 50 | 442 | 36 | 454 | 80 | 451 |
| 25 | 503 | 82 | 350 | 51 | 535 | 107 | 440 | 27 | 524 | 62 | 374 | 36 | 624 | 22 | 364 | 2829 | 618 | 62 | 473 |
| 241 | 523 | 737 | 437 | 120 | 485 | 80 | 385 | 527 | 325 | 176 | 315 | 411 | 271 | 52 | 555 | 454 | 328 | 112 | 371 |
| 118 | 228 | 62 | 578 | 675 | 420 | 36 | 489 | 163 | 407 | 52 | 358 | 275 | 462 | 104 | 606 | 272 | 303 | 97 | 344 |
| 55 | 607 | 35 | 376 | 552 | 610 | 105 | 602 | 148 | 585 | 89 | 367 | 52 | 522 | 277 | 242 | 128 | 457 | 139 | 596 |
| 46 | 358 | 490 | 479 | 41 | 436 | 72 | 491 | 72 | 572 | 221 | 502 | 102 | 429 | 200 | 359 | 292 | 553 | 246 | 408 |
| 102 | 607 | 78 | 397 | 488 | 502 | 63 | 529 | 218 | 454 | 206 | 375 | 175 | 605 | 75 | 452 | 167 | 410 | 230 | 208 |
| 179 | 440 | 36 | 590 | 154 | 419 | 118 | 460 | 140 | 463 | 148 | 447 | 213 | 400 | 43 | 377 | 230 | 305 | 111 | 534 |
| 115 | 583 | 54 | 366 | 70 | 567 | 155 | 420 | 52 | 615 | 226 | 582 | 111 | 242 | 167 | 602 | 106 | 512 | 53 | 355 |

| | | | | | | | | | | | | | | | | | | | |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 294 | 605 | 40 | 602 | 52 | 480 | 276 | 464 | 57 | 575 | 215 | 600 | 156 | 552 | 241 | 428 | 136 | 601 | 196 | 517 |
| 87 | 441 | 38 | 356 | 201 | 597 | 350 | 577 | 85 | 348 | 67 | 506 | 266 | 484 | 74 | 371 | 224 | 464 | 45 | 422 |
| 132 | 555 | 152 | 311 | 365 | 556 | 52 | 589 | 167 | 307 | 57 | 491 | 68 | 600 | 747 | 322 | 35 | 350 | 60 | 425 |
| 165 | 602 | 181 | 558 | 190 | 315 | 52 | 394 | 136 | 311 | 88 | 587 | 644 | 450 | 70 | 571 | 232 | 428 | 62 | 524 |
| 58 | 354 | 422 | 358 | 112 | 531 | 322 | 307 | 84 | 484 | 122 | 427 | 122 | 475 | 124 | 607 | 65 | 321 | 142 | 506 |
| 119 | 613 | 86 | 607 | 124 | 554 | 47 | 444 | 234 | 293 | 70 | 568 | 228 | 464 | 54 | 434 | 397 | 460 | 70 | 340 |
| 54 | 302 | 74 | 334 | 111 | 415 | 81 | 517 | 51 | 431 | 210 | 520 | 152 | 403 | 221 | 555 | 229 | 537 | 305 | 458 |
| 71 | 592 | 68 | 409 | 44 | 548 | 558 | 295 | 38 | 329 | 67 | 577 | 137 | 345 | 47 | 353 | 374 | 298 | 73 | 593 |
| 128 | 230 | 114 | 416 | 113 | 322 | 56 | 552 | 457 | 422 | 52 | 364 | 106 | 374 | 25 | 524 | 378 | 468 | 357 | 507 |
| 66 | 609 | 56 | 341 | 33 | 470 | 393 | 352 | 160 | 526 | 92 | 257 | 101 | 603 | 178 | 535 | 52 | 581 | 45 | 355 |
| 300 | 405 | 154 | 540 | 284 | 555 | 28 | 568 | 150 | 474 | 57 | 606 | 128 | 613 | 65 | 436 | 36 | 488 | 91 | 442 |
| 112 | 598 | 74 | 363 | 120 | 588 | 121 | 417 | 27 | 379 | 154 | 552 | 43 | 356 | 149 | 404 | 235 | 317 | 63 | 464 |
| 157 | 498 | 42 | 593 | 103 | 408 | 24 | 400 | 52 | 400 | 158 | 585 | 121 | 358 | 142 | 295 | 112 | 497 | 71 | 495 |
| 125 | 561 | 52 | 612 | 185 | 545 | 44 | 469 | 321 | 562 | 104 | 367 | 141 | 595 | 35 | 474 | 184 | 439 | 66 | 501 |
| 118 | 471 | 91 | 581 | 204 | 464 | 58 | 351 | 123 | 377 | 70 | 590 | 140 | 316 | 128 | 508 | 41 | 614 | 43 | 500 |
| 542 | 300 | 76 | 480 | 169 | 514 | 126 | 322 | 125 | 478 | 20 | 485 | 49 | 365 | 371 | 310 | 106 | 508 | 237 | 293 |
| 48 | 456 | 190 | 571 | 50 | 544 | 357 | 535 | 98 | 603 | 87 | 606 | 327 | 462 | 105 | 573 | 217 | 411 | 48 | 559 |
| 109 | 313 | 104 | 421 | 79 | 604 | 42 | 531 | 208 | 455 | 134 | 478 | 47 | 381 | 29 | 523 | 158 | 595 | 121 | 601 |
| 221 | 209 | 142 | 307 | 232 | 557 | 47 | 602 | 160 | 311 | 129 | 533 | 70 | 468 | 59 | 498 | 114 | 297 | 167 | 317 |
| 160 | 311 | 100 | 578 | 95 | 423 | 180 | 435 | 90 | 441 | 135 | 591 | 117 | 600 | 66 | 356 | 50 | 433 | 100 | 593 |
| 44 | 321 | 172 | 431 | 44 | 452 | 73 | 386 | 228 | 444 | 212 | 481 | 29 | 395 | 172 | 556 | 65 | 604 | 52 | 586 |
| 351 | 566 | 80 | 359 | 175 | 508 | 180 | 582 | 211 | 466 | 97 | 484 | 84 | 587 | 179 | 584 | 211 | 482 | 115 | 324 |
| 75 | 450 | 125 | 585 | 57 | 427 | 216 | 464 | 137 | 450 | 144 | 546 | 42 | 424 | 239 | 306 | 63 | 343 | 54 | 419 |
| 321 | 378 | 101 | 599 | 262 | 586 | 85 | 581 | 151 | 513 | 26 | 618 | 28 | 574 | 212 | 450 | 84 | 477 | 112 | 597 |
| 35 | 421 | 32 | 551 | 25 | 344 | 24 | 418 | 66 | 605 | 97 | 600 | 112 | 618 | 111 | 325 | 138 | 475 | 159 | 488 |
| 61 | 427 | 58 | 466 | 119 | 290 | 161 | 594 | 123 | 244 | 157 | 539 | 30 | 436 | 178 | 298 | 50 | 569 | 88 | 381 |
| 146 | 554 | 257 | 401 | 93 | 319 | 128 | 506 | 61 | 474 | 121 | 461 | 124 | 533 | 157 | 345 | 134 | 316 | 66 | 463 |
| 194 | 494 | 138 | 592 | 71 | 590 | 77 | 400 | 94 | 465 | 64 | 480 | 124 | 366 | 46 | 356 | 27 | 361 | 32 | 521 |
| 186 | 326 | 149 | 382 | 198 | 472 | 50 | 419 | 143 | 367 | 81 | 411 | 37 | 353 | 185 | 464 | 85 | 607 | 37 | 581 |
| 189 | 578 | 119 | 508 | 74 | 591 | 59 | 533 | 79 | 605 | 71 | 592 | 226 | 471 | 94 | 573 | 44 | 548 | 130 | 323 |
| 121 | 210 | 101 | 468 | 100 | 428 | 119 | 602 | 140 | 216 | 65 | 599 | 51 | 519 | 27 | 548 | 139 | 552 | 39 | 571 |
| 40 | 354 | 131 | 314 | 59 | 505 | 70 | 589 | 42 | 527 | 24 | 476 | 257 | 402 | 84 | 561 | 129 | 335 | 128 | 598 |
| 62 | 605 | 56 | 346 | 86 | 334 | 73 | 481 | 47 | 366 | 131 | 424 | 69 | 400 | 248 | 368 | 136 | 526 | 21 | 511 |
| 185 | 582 | 105 | 585 | 110 | 599 | 66 | 417 | 51 | 429 | 32 | 394 | 25 | 630 | 68 | 600 | 84 | 522 | 153 | 466 |
| 160 | 434 | 60 | 457 | 126 | 304 | 80 | 478 | 212 | 312 | 181 | 360 | 105 | 605 | 200 | 370 | 54 | 408 | 95 | 472 |
| 66 | 596 | 63 | 571 | 60 | 319 | 58 | 453 | 29 | 357 | 26 | 572 | 141 | 516 | 38 | 556 | 32 | 597 | 33 | 396 |
| 157 | 606 | 183 | 500 | 48 | 362 | 60 | 556 | 52 | 462 | 170 | 426 | 161 | 350 | 52 | 334 | 120 | 578 | 21 | 482 |
| 191 | 330 | 143 | 320 | 66 | 445 | 110 | 321 | 108 | 472 | 100 | 584 | 149 | 548 | 50 | 438 | 90 | 611 | 112 | 316 |
| 79 | 475 | 35 | 400 | 145 | 502 | 61 | 370 | 21 | 507 | 262 | 270 | 78 | 405 | 21 | 451 | 200 | 442 | 104 | 415 |
| 93 | 322 | 75 | 592 | 132 | 374 | 93 | 321 | 133 | 307 | 55 | 600 | 68 | 359 | 210 | 327 | 89 | 442 | 93 | 515 |
| 141 | 430 | 219 | 501 | 82 | 510 | 91 | 568 | 52 | 552 | 123 | 541 | 54 | 582 | 29 | 598 | 30 | 461 | 122 | 317 |
| 85 | 324 | 54 | 599 | 60 | 462 | 57 | 601 | 146 | 481 | 113 | 619 | 72 | 476 | 122 | 313 | 93 | 580 | 133 | 558 |
| 145 | 561 | 38 | 387 | 73 | 288 | 128 | 606 | 70 | 525 | 75 | 416 | 55 | 307 | 62 | 456 | 77 | 601 | 77 | 313 |
| 89 | 403 | 38 | 574 | 22 | 571 | 119 | 469 | 67 | 425 | 117 | 554 | 114 | 512 | 43 | 352 | 22 | 562 | 21 | 476 |
| 112 | 445 | 60 | 403 | 136 | 310 | 57 | 337 | 37 | 446 | 34 | 515 | 103 | 300 | 92 | 512 | 123 | 557 | 54 | 607 |
| 33 | 524 | 40 | 513 | 39 | 370 | 46 | 573 | 60 | 523 | 75 | 450 | 34 | 421 | 37 | 541 | 52 | 420 | 94 | 582 |
| 50 | 471 | 26 | 361 | 60 | 361 | 80 | 376 | 41 | 353 | 111 | 326 | 75 | 345 | 73 | 602 | 70 | 444 | 57 | 502 |
| 72 | 603 | 95 | 389 | 104 | 596 | 152 | 306 | 96 | 265 | 95 | 512 | 41 | 462 | 171 | 285 | 40 | 591 | 24 | 477 |
| 168 | 427 | 80 | 572 | 116 | 510 | 49 | 600 | 27 | 355 | 108 | 592 | 43 | 442 | 57 | 575 | 52 | 457 | 31 | 587 |
| 82 | 438 | 63 | 215 | 112 | 314 | 64 | 503 | 27 | 408 | 203 | 545 | 93 | 471 | 58 | 455 | 65 | 582 | 123 | 613 |
| 91 | 316 | 62 | 533 | 103 | 531 | 75 | 489 | 73 | 518 | 41 | 599 | 25 | 252 | 100 | 306 | 36 | 544 | 29 | 570 |
| 136 | 576 | 54 | 326 | 76 | 604 | 55 | 496 | 84 | 448 | 54 | 589 | 47 | 560 | 52 | 565 | 90 | 314 | 33 | 558 |
| 46 | 539 | 111 | 585 | 71 | 265 | 57 | 378 | 104 | 212 | 64 | 347 | 56 | 565 | 25 | 457 | 29 | 620 | 121 | 350 |
| 57 | 525 | 85 | 314 | 57 | 641 | 80 | 474 | 74 | 444 | 46 | 422 | 51 | 582 | 52 | 444 | 79 | 356 | 64 | 519 |
| 80 | 301 | 21 | 604 | 82 | 580 | 64 | 552 | 136 | 301 | 60 | 362 | 87 | 319 | 62 | 458 | 28 | 356 | 124 | 280 |
| 38 | 448 | 23 | 419 | 121 | 357 | 74 | 330 | 31 | 555 | 185 | 294 | 103 | 322 | 37 | 532 | 54 | 351 | 60 | 593 |
| 30 | 612 | 40 | 536 | 77 | 571 | 52 | 383 | 60 | 600 | 32 | 460 | 43 | 350 | 82 | 598 | 55 | 349 | 24 | 490 |
| 81 | 605 | 70 | 430 | 61 | 235 | 58 | 602 | 64 | 587 | 36 | 357 | 54 | 551 | 64 | 498 | 69 | 540 | 55 | 397 |
| 47 | 569 | 38 | 405 | 32 | 378 | 541 | 302 | 34 | 570 | 25 | 568 | 64 | 474 | 42 | 556 | 62 | 584 | 83 | 589 |
| 34 | 578 | 46 | 507 | 55 | 560 | 29 | 362 | 46 | 593 | 57 | 898 | 39 | 410 | 68 | 340 | 59 | 602 | 28 | 548 |

71 551 70 423 69 512 81 412 25 412 110 410 21 560 23 332 77 433 46 402
58 306 22 430 56 311 45 227 20 543 189 240 235 242 168 230

STOP C
EXECUTION TERMINATED

12
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\$ STONEFF

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USER: OOBL
CHARGE APP: OOBL

**** ON AT 12:56.26
 **** OFF AT 13:02.18
 **** ELAPSED TIME 351.41 SEC.
 **** CPU TIME USED 105.237 SEC.
 **** STORAGE USED 4529.666 PAGE-SEC.
 **** CARDS READ 281
 **** LINES PRINTED 816
 **** PAGES PRINTED 21
 **** CARDS PUNCHED 220
 **** DRUM REACS 18
 **** APPROX. COST OF THIS RUN \$13.16

**** FILE STORAGE PC-TR. .00

**LAST SIGNON WAS: 15:38.25 C3-11-70

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