

LOOKUP-FILE

ITEM XEA N 1 5
ITEM XVIL N 6 3

Control

Questionnaire LGA DIS EA COMP buildno

MAX-RECORDS building 1

Reports Summary

Variables

INDX,px,ph,IND,grp

RANDSEX 2

large stlmnt,urban(71)

10001
11001
12001
20001
20002
20003
20004
20005
20006
20007
20008
20009
20010
20011
20012
20013
20014
20015
20016
20017
32008
32007
43012
43019
43014
50007
50013
53007
55028
60037
60038
60039
74001
73007
80014
80015
80040
80048
80054
80080
80081
80101
30001

30006
30036
30033
30003
30034
30026
30030
30031
30029
30038
30016
30019
30012
30008
30013
30014
31023
30004
31053
31056
31057
36011
35045
80001
73013
73014
73022

LARGE LUPVAL,LUPMM 0,OLDEA 0

For-new-quest .

```
IF LGA<>VALID
  MSG "CODE LGA NOT VALID"
END-IF
```

```
IF DIS<>VALID
  MSG "CODE DIS NOT VALID"
END-IF
```

```
IF LGA <> EALGA
  MSG "THE FIRST DIGIT OF THE EA NUMBER IS NOT THE LGA CODE"
END-IF
```

```
IF DIS <> EADIS
  MSG "THE FIRST TWO DIGITS OF THE EA NUMBER ARE NOT THE DISTRICT NUMBER"
  WRITE "FIRST TWO DIGITS OF " EA " ARE NOT DIS # " DIS
END-IF
```

```
IF LGA<>EALGA OR DIS<>EADIS
  IF OLDEA<>EA
    WRITE "LGA=" LGA " DIS=" DIS " EA=" EA " / EALGA=" EALGA " EADIS=" EADIS
    LET OLDEA=EA
  END-IF
END-IF
```

```
IF COMP<>VALID
  MSG "COMPOUND NUMBER NOT VALID"
  WRITE "COMPOUND NUMBER NOT VALID " "EA="EA " COMP=" COMP
END-IF
```

```

MATCH (EA VIL)           .DATA FILE
      (XEA XVIL)         .look-up FILE

IF MFLAG="N"
  MSG "LGA, DISTRICT, ENUMERATION AREA AND TOWN/VILLAGE DO NOT MATCH"
END-IF

LET LUPVAL=(EA*1000)+VIL

IF MFLAG="N" AND LUPMM<>LUPVAL
  WRITE LUPVAL
  LET LUPMM=LUPVAL
END-IF

For-each (building)

  .if grp=1
    impute urru=2
    MSG "RURAL IMPUTED"
  .end-if

  let stlmnt=(dis*1000)+vil
  do varying ind from 1 by 1
    until ind>71
    if stlmnt=urban(ind)
      . if grp=1
        impute urru=1
        MSG "CHANGED INTO URBAN"
      . end-if
    end-if
  end-do

  if roof=3 and wall=blank
    msg "Roof is concrete and walls N/S, walls become CEM/BLOCK/BRICK"
    impute wall=1
  end-if

  if roof=3 and wall<>1
    msg "Concrete roof not on CEM/BLOCK/BRICK walls, roof becomes N/S"
    impute roof=blank
  end-if

OUTPUT building

```