

*ELSET,ELSET=UPPER,GEN

1,40,1

361,400,1

721,760,1

1081,1120,1

1441,1480,1

1801,1840,1

2161,2200,1

2521,2560,1

2881,2920,1

3241,3280,1

3601,3640,1

3961,4000,1

4321,4360,1

4681,4720,1

5041,5080,1

5401,5440,1

5761,5800,1

6121,6160,1

6481,6520,1

6841,6880,1

7201,7240,1

7561,7600,1

7921,7960,1

8281,8320,1

8641,8680,1

9001,9040,1

9361,9400,1

9721,9760,1

10081,10120,1

10441,10480,1

10801,10840,1

11161,11200,1

11521,11560,1

11881,11920,1

12241,12280,1

12601,12640,1

12961,13000,1

13321,13360,1

13681,13720,1

14041,14080,1

*ELSET,ELSET=QUART11,GEN

1,20,1

41,60,1

81,100,1

121,140,1

161,180,1

201,220,1

241,260,1

281,300,1

321,340,1

*ELCOPY,OLDSET=QUART11,NEWSET=QUART12,ELEMENT SHIFT=360,
SHIFT NODES=410

*ELCOPY,OLDSET=QUART12,NEWSET=QUART13,ELEMENT SHIFT=360,
SHIFT NODES=410

*ELCOPY,OLDSET=QUART13,NEWSET=QUART14,ELEMENT SHIFT=360,
SHIFT NODES=410

*ELCOPY,OLDSET=QUART14,NEWSET=QUART15,ELEMENT SHIFT=360,
SHIFT NODES=410

*ELCOPY,OLDSET=QUART15,NEWSET=QUART16,ELEMENT SHIFT=360,
SHIFT NODES=410

*ELCOPY,OLDSET=QUART16,NEWSET=QUART17,ELEMENT SHIFT=360,
SHIFT NODES=410

*ELCOPY,OLDSET=QUART17,NEWSET=QUART18,ELEMENT SHIFT=360,

```

SHIFT NODES=410
*ELCOPY,OLDSET=QUART18,NEWSET=QUART19,ELEMENT SHIFT=360,
SHIFT NODES=410
*ELCOPY,OLDSET=QUART19,NEWSET=QUART110,ELEMENT SHIFT=360,
SHIFT NODES=410
*ELCOPY,OLDSET=QUART110,NEWSET=QUART111,ELEMENT SHIFT=360,
SHIFT NODES=410
*ELCOPY,OLDSET=QUART111,NEWSET=QUART112,ELEMENT SHIFT=360,
SHIFT NODES=410
*ELCOPY,OLDSET=QUART112,NEWSET=QUART113,ELEMENT SHIFT=360,
SHIFT NODES=410
*ELCOPY,OLDSET=QUART113,NEWSET=QUART114,ELEMENT SHIFT=360,
SHIFT NODES=410
*ELCOPY,OLDSET=QUART114,NEWSET=QUART115,ELEMENT SHIFT=360,
SHIFT NODES=410
*ELCOPY,OLDSET=QUART115,NEWSET=QUART116,ELEMENT SHIFT=360,
SHIFT NODES=410
*ELCOPY,OLDSET=QUART116,NEWSET=QUART117,ELEMENT SHIFT=360,
SHIFT NODES=410
*ELCOPY,OLDSET=QUART117,NEWSET=QUART118,ELEMENT SHIFT=360,
SHIFT NODES=410
*ELCOPY,OLDSET=QUART118,NEWSET=QUART119,ELEMENT SHIFT=360,
SHIFT NODES=410
*ELCOPY,OLDSET=QUART119,NEWSET=QUART120,ELEMENT SHIFT=360,
SHIFT NODES=410
*ELSET,ELSET=QUART1
QUART11,QUART12,QUART13,QUART14,QUART15,QUART16,QUART17,QUART18,
QUART19,QUART110,QUART111,QUART112,QUART113,QUART114,QUART115,QUART116,
QUART117,QUART118,QUART119,QUART120
*ELSET,ELSET=QUART21,GEN
21,40,1
61,80,1
101,120,1
141,160,1
181,200,1
221,240,1
261,280,1
301,320,1
341,360,1
*ELCOPY,OLDSET=QUART21,NEWSET=QUART22,ELEMENT SHIFT=360,
SHIFT NODES=410
*ELCOPY,OLDSET=QUART22,NEWSET=QUART23,ELEMENT SHIFT=360,
SHIFT NODES=410
*ELCOPY,OLDSET=QUART23,NEWSET=QUART24,ELEMENT SHIFT=360,
SHIFT NODES=410
*ELCOPY,OLDSET=QUART24,NEWSET=QUART25,ELEMENT SHIFT=360,
SHIFT NODES=410
*ELCOPY,OLDSET=QUART25,NEWSET=QUART26,ELEMENT SHIFT=360,
SHIFT NODES=410
*ELCOPY,OLDSET=QUART26,NEWSET=QUART27,ELEMENT SHIFT=360,
SHIFT NODES=410
*ELCOPY,OLDSET=QUART27,NEWSET=QUART28,ELEMENT SHIFT=360,
SHIFT NODES=410
*ELCOPY,OLDSET=QUART28,NEWSET=QUART29,ELEMENT SHIFT=360,
SHIFT NODES=410
*ELCOPY,OLDSET=QUART29,NEWSET=QUART210,ELEMENT SHIFT=360,
SHIFT NODES=410
*ELCOPY,OLDSET=QUART210,NEWSET=QUART211,ELEMENT SHIFT=360,
SHIFT NODES=410
*ELCOPY,OLDSET=QUART211,NEWSET=QUART212,ELEMENT SHIFT=360,
SHIFT NODES=410
*ELCOPY,OLDSET=QUART212,NEWSET=QUART213,ELEMENT SHIFT=360,
SHIFT NODES=410
*ELCOPY,OLDSET=QUART213,NEWSET=QUART214,ELEMENT SHIFT=360,
SHIFT NODES=410

```

```

*ELCOPY,OLDSET=QUART214,NEWSET=QUART215,ELEMENT SHIFT=360,
SHIFT NODES=410
*ELCOPY,OLDSET=QUART215,NEWSET=QUART216,ELEMENT SHIFT=360,
SHIFT NODES=410
*ELCOPY,OLDSET=QUART216,NEWSET=QUART217,ELEMENT SHIFT=360,
SHIFT NODES=410
*ELCOPY,OLDSET=QUART217,NEWSET=QUART218,ELEMENT SHIFT=360,
SHIFT NODES=410
*ELCOPY,OLDSET=QUART218,NEWSET=QUART219,ELEMENT SHIFT=360,
SHIFT NODES=410
*ELCOPY,OLDSET=QUART219,NEWSET=QUART220,ELEMENT SHIFT=360,
SHIFT NODES=410
*ELSET,ELSET=QUART2
QUART21,QUART22,QUART23,QUART24,QUART25,QUART26,QUART27,QUART28,
QUART29,QUART210,QUART211,QUART212,QUART213,QUART214,QUART215,QUART216,
QUART217,QUART218,QUART219,QUART220
**
*ELCOPY,OLDSET=QUART120,NEWSET=QUART121,ELEMENT SHIFT=360,
SHIFT NODES=410
*ELCOPY,OLDSET=QUART121,NEWSET=QUART122,ELEMENT SHIFT=360,
SHIFT NODES=410
*ELCOPY,OLDSET=QUART122,NEWSET=QUART123,ELEMENT SHIFT=360,
SHIFT NODES=410
*ELCOPY,OLDSET=QUART123,NEWSET=QUART124,ELEMENT SHIFT=360,
SHIFT NODES=410
*ELCOPY,OLDSET=QUART124,NEWSET=QUART125,ELEMENT SHIFT=360,
SHIFT NODES=410
*ELCOPY,OLDSET=QUART125,NEWSET=QUART126,ELEMENT SHIFT=360,
SHIFT NODES=410
*ELCOPY,OLDSET=QUART126,NEWSET=QUART127,ELEMENT SHIFT=360,
SHIFT NODES=410
*ELCOPY,OLDSET=QUART127,NEWSET=QUART128,ELEMENT SHIFT=360,
SHIFT NODES=410
*ELCOPY,OLDSET=QUART128,NEWSET=QUART129,ELEMENT SHIFT=360,
SHIFT NODES=410
*ELCOPY,OLDSET=QUART129,NEWSET=QUART130,ELEMENT SHIFT=360,
SHIFT NODES=410
*ELCOPY,OLDSET=QUART130,NEWSET=QUART131,ELEMENT SHIFT=360,
SHIFT NODES=410
*ELCOPY,OLDSET=QUART131,NEWSET=QUART132,ELEMENT SHIFT=360,
SHIFT NODES=410
*ELCOPY,OLDSET=QUART132,NEWSET=QUART133,ELEMENT SHIFT=360,
SHIFT NODES=410
*ELCOPY,OLDSET=QUART133,NEWSET=QUART134,ELEMENT SHIFT=360,
SHIFT NODES=410
*ELCOPY,OLDSET=QUART134,NEWSET=QUART135,ELEMENT SHIFT=360,
SHIFT NODES=410
*ELCOPY,OLDSET=QUART135,NEWSET=QUART136,ELEMENT SHIFT=360,
SHIFT NODES=410
*ELCOPY,OLDSET=QUART136,NEWSET=QUART137,ELEMENT SHIFT=360,
SHIFT NODES=410
*ELCOPY,OLDSET=QUART137,NEWSET=QUART138,ELEMENT SHIFT=360,
SHIFT NODES=410
*ELCOPY,OLDSET=QUART138,NEWSET=QUART139,ELEMENT SHIFT=360,
SHIFT NODES=410
*ELCOPY,OLDSET=QUART139,NEWSET=QUART140,ELEMENT SHIFT=360,
SHIFT NODES=410
*ELSET,ELSET=QUART3
QUART121,QUART122,QUART123,QUART124,QUART125,QUART126,QUART127,QUART128,
QUART129,QUART130,QUART131,QUART132,QUART133,QUART134,QUART135,QUART136,
QUART137,QUART138,QUART139,QUART140
**
*ELCOPY,OLDSET=QUART220,NEWSET=QUART221,ELEMENT SHIFT=360,
SHIFT NODES=410
*ELCOPY,OLDSET=QUART221,NEWSET=QUART222,ELEMENT SHIFT=360,

```

SHIFT NODES=410
*ELCOPY,OLDSET=QUART222,NEWSET=QUART223,ELEMENT SHIFT=360,
SHIFT NODES=410
*ELCOPY,OLDSET=QUART223,NEWSET=QUART224,ELEMENT SHIFT=360,
SHIFT NODES=410
*ELCOPY,OLDSET=QUART224,NEWSET=QUART225,ELEMENT SHIFT=360,
SHIFT NODES=410
*ELCOPY,OLDSET=QUART225,NEWSET=QUART226,ELEMENT SHIFT=360,
SHIFT NODES=410
*ELCOPY,OLDSET=QUART226,NEWSET=QUART227,ELEMENT SHIFT=360,
SHIFT NODES=410
*ELCOPY,OLDSET=QUART227,NEWSET=QUART228,ELEMENT SHIFT=360,
SHIFT NODES=410
*ELCOPY,OLDSET=QUART228,NEWSET=QUART229,ELEMENT SHIFT=360,
SHIFT NODES=410
*ELCOPY,OLDSET=QUART229,NEWSET=QUART230,ELEMENT SHIFT=360,
SHIFT NODES=410
*ELCOPY,OLDSET=QUART230,NEWSET=QUART231,ELEMENT SHIFT=360,
SHIFT NODES=410
*ELCOPY,OLDSET=QUART231,NEWSET=QUART232,ELEMENT SHIFT=360,
SHIFT NODES=410
*ELCOPY,OLDSET=QUART232,NEWSET=QUART233,ELEMENT SHIFT=360,
SHIFT NODES=410
*ELCOPY,OLDSET=QUART233,NEWSET=QUART234,ELEMENT SHIFT=360,
SHIFT NODES=410
*ELCOPY,OLDSET=QUART234,NEWSET=QUART235,ELEMENT SHIFT=360,
SHIFT NODES=410
*ELCOPY,OLDSET=QUART235,NEWSET=QUART236,ELEMENT SHIFT=360,
SHIFT NODES=410
*ELCOPY,OLDSET=QUART236,NEWSET=QUART237,ELEMENT SHIFT=360,
SHIFT NODES=410
*ELCOPY,OLDSET=QUART237,NEWSET=QUART238,ELEMENT SHIFT=360,
SHIFT NODES=410
*ELCOPY,OLDSET=QUART238,NEWSET=QUART239,ELEMENT SHIFT=360,
SHIFT NODES=410
*ELCOPY,OLDSET=QUART239,NEWSET=QUART240,ELEMENT SHIFT=360,
SHIFT NODES=410
*ELSET,ELSET=QUART4
QUART221,QUART222,QUART223,QUART224,QUART225,QUART226,QUART227,QUART228,
QUART229,QUART230,QUART231,QUART232,QUART233,QUART234,QUART235,QUART236,
QUART237,QUART238,QUART239,QUART240