

b)
$$E(q_0) = \{q_0, q_1, q_2, q_3, q_1, q_5, q_{13}, q_{14}, q_{20}, q_{21}, q_{22}\}$$
 $E(q_1) = \{q_1, q_2, q_3, q_4, q_5, q_{13}, q_{14}, q_{20}, q_{21}, q_{22}\}$
 $E(q_2) = \{q_2, q_3, q_4\}$
 $E(q_3) = \{q_3, q_4\}$
 $E(q_3) = \{q_4, q_3\}$
 $E(q_4) = \{q_4, q_3\}$
 $E(q_4) = \{q_4, q_4\}$
 $E(q_5) = \{q_6, q_4\}$
 $E(q_6) = \{q_6, q_6\}$
 $E(q_6)$

$$E(921) = 1921, 922$$

$$C(722) = 1922$$

$$E(923) = 1923924$$

$$E(924) = 1924$$

$$E(925) = 1925, 926, 923$$

$$E(926) = 1926, 924$$

$$E(926) = 1926, 924$$

$$E(926) = 1926, 924$$

```
Sm (40,0) = 1 70,97,923,7244
Sm (91,0) = 190, 92, 92, 924)
Sm (42,0) = 1,90,90, 423,9244
8m (98,0) = 196,974
 Sm (74.0) = 146, 979
 Om (95,0) = 174,971
 Un (54,0) = Ø
 Sm (90,0) = 0
 8m (78,0) = 9
 8 m (99,0) = Ø
  Sm (210,0) = 0
   m (911,01=474,97,923,924)
  Sm (112,01 = 496, 97, 923, 924)
 8m (913,0) = 0
 Em (91410) = $
  ( m ( 9,5,0) = 1 9,7, 9,8,9,9,72,93, 94, 75, 9,3, 9,4,920, 921, 922, 924)
 Drn (9,6,0) = 1912, 918, 919, 92, 93, 94, 95, 913, 914, 920, 921, 922, 923, 924)
     9,7,0) = 496,77,923,724
 &m(918,0) = 4 94, 97, 923, 7249

Um (919,0) = 196, 97, 923, 9249
 Sm (920,0) = 4923,9241
 8-1(421,0) = 4923,9244
 Sm (922,0) = 4923, 2844
  6m (923,0) = 1725, 926}9271
  6m (424,0) = 4975, 926/1234
  Em (725,0) = $
   8m (426,0) = 0
   8 m (927,01 = 0
```

```
Sm (40,1) = 19,5,9,6}
Sm (41,1) = 19.5, 4164
Sm (42,1) = 1 915, 4164
 (m(93,1) = Ø
 Sm (44,1) = 0
 Sm (45,1) = 0
 Sm(96,1) = 498,79,709
 Sm (97,1) = (58,29,70)
 Sm (96,1) = 49,1,1,2,9,9,42,93,9,95,913,914,920,521,422)
  Sm (99,1) = 1911,912,919,92,43,74,95,913,94,920,92,921
  Om (910,1) = 4 211, 712, 519, 92, 43, 54, 95, 913, 914, 500, 62, 522
  Im (94,1)=17,5,9,64
  ( m ( fiz, 1) = 19,5, 2,64
 Sm (413,1) = 1 715, 9161
 Om (914,1) = 1915,9161
        ξm (9,5,1)=Φ
         8m(916,1)=8
  Sm(917,1)=19,5,9,64
   Sm(4,8,1) = 17,15,2,64
  Jm (919,1) = 1915, 7144
   Sm (920,1) = Ø
   5 m (420,1) = 0
   5m (922,1) = &
   Sm (723,1) = $
   8 m (924,1) = 8
   Sm (925,1) = &
   Sm (724,0)=B
    Om (927, 1)=0
```



