## : 1 note

1) 60,000 Jelo B (B ) B (B ) C DD (

. (2), (a) Pri vic Niver ( 1)

- 4) UNIV DES MULINU CHIEF.
- JOHA AMPAN A→BEDE MILM (E
- E) CUTIVE 3-08 NUCLINU CAILLY.
- (3) COMIN 3-0 BY NUTURE CNICH: 812PM;

6 177 11k1, a) kin D 77 1,3 Nies

(9) (B) PA

1) COLIN 3-0 BS MGING ANIGO. EISMITE (1) E 126 ATO O COS O COS ATOLOS

· (e), (e3): P)

## : 2 me

F-N 1211 X-14 (1 10) X,4 ER 131

F-N (2) 61 4-X (2

UCIU ASA LINE VOILE BEE CULINE!

F-N Dy 4-A (& A&X P A&Y (b

(R (@ MONH PLD DUIC) 12/00 DUIC A (3

3NF-P PINC R: 'SIC

## : जाटान

She DN PIDN F-N MODE Z -> 2' NID

MON A' 11c A' SZ: A' EZ' 68 (2 11c R-P G-DAON Z (1

(M) O: A+V (198, N-7, Bd dees fall 1714 & 101 /1/2

· (2)-11 · ) P-P & - NON - 116 Y : PSIC . 3 NF 161 PUPLA

Dule A Pri AZEY3 PYI (4+ + R psi X & 4+ 1

, The bigh your formod 11/20 12% , vietes Dios

- 3 MF - D DICR

10

```
: 3 DIR
      DBC, AD, DG IPAR (L'AIDNONA) (1)
       BC-A NIGO 10 10NS) BCHF -D KIR (3)
     PEL A & BC : PICHON BOIL SIC MIDN DIE
   ((BC)+= {BCAGHE3 DD > (BC)+ ≠R
     : NUPH GOH NIGO (RNS) BUF-PICS R
A-MON LS G 'SIC G+ + R & D & G+ = EGHABCE]
150 HZD 139 H DI RULE DION, CI ENGRILLA
                    (DBC DG, AD 1 PD)
    6 = PAD-H, QOC-E, QHG-A, :1 PQ (3
        BC-A , SOC-H , & HG-B , @ A-G
       BCG - H, GHA- E, OHG-C , OG-H)
    ① A? D+= {D} ≠ H → A No y B
      D? A+ = EABCEGH) > H > D No m3 les
    B? C+=[C3≠A →B Nc 7·3] → BC-A
      C? B+= [B] &A => C 16 7.33
    3 B? (CG)+= {CGHBAE3>H = B No 7.3 Kg
      c? G+ = 1 GHABCE3 >H → c No pos les > G → H
      G? Ø+ = Ø ≯H ⇒> 6 16 7.3
 (S) (D) D? C+={C} x E,H, C? D+={D} x E,H > · DC → E, DC → H
    @ H? A+ = SABCEGH3 DE, A? Ø= & XE ] => A -> E
@ @ @ H? G+=[GHABCE] PA, B, C. G? Ø+=Ø≠A, B, C] > G > A, G -B, G-C
(1), (1) A? 6+=676 ] A-G, 6? 6+=6*H) => G-1
     (DA>H (SG>H (SDC-)H (DG-)A (DG-)C (M)
    G= OBC-A ODC-E GA-E OG-B OA-G OG-H
                                      :3 DE
    O A+ = {AGEH3 > H → CAIL PONV
    @ BC+ = [BC] $A
    3 G=H: PINO HOIN :> ISAIH DONI
    () (PC) + = (DCH) > E
   (S) (OC) + = { DCE} = H
```

G = { BC-A, DC-E, DC-H, A-E, G-B, G-C, A-G, G-H}

	A	B	C	D	E	6	+	(4
RI	an	61,2	61,3	61,4	94	b1,6	97	
R2	62,1	62,2	93	ay	6215	au	62,7	= o T
R3	63,1	92	63,3	ay	a5	63,6	97	
Ry	ai	0.2	93	64,4	64,5	b4,6	by.7	

$$T[4,6] = b_{1,6}$$
 =  $A \rightarrow G$   
 $T[4,7] = a_{7}$  =  $G \rightarrow H$ 

	A	B	C	a	E	G-	H	ACCESSES TRANSPORTED
RI	an	a2	93	61,4	Qy	b16	a2	
R2	6211	62,2	93	ay	62,5	ab	62,7	: 13 (DIP
R3	b3,1	0,2	63,3	ач	as	63,6	9	
Ry	an	0.2	03	buy	ay	64,6	a7	
	Carrier and Assessment Control							4

(601) ud calin G-7 unquir G-7, 79 ounu 29, par color un a la color un alla color un al

```
Z=Z=A: SANICJ. A-GEF NIGAN SAN, (5
                        : ADH = RA NAY
  Z=AU((ANADH)+NADH)=AU(A+NADH)=
   = A U (ABCEGH ) ADH) = A U AH = AH
                        : ABC = RY DIPA
 Z = AHU((AH NABC)+ NABC) = AHU(A+ NABC)=
   = AHU (ABCEGH / ABC) = AHU ABC = ABCH
                      : BDEG = R3 NAG
 Z= ABCH U ((ABCH N BDEG) + N BDEG) =
   = ABCHU (B+ nBDEG) = ABCHU (BABDEG) =
   = ABCHUB = ABCH
                          : CDG = R2 710h
 Z = ABCH U ((ABCH n CDG)+ n CDG) =
   = ABCH U (C+n CDG) = ABCH U(C NCDG) =
   = ABCHUC = ABCH
   : 760 m f 7150) ps 7=A + ABCH= 2 (
  Z=Z'= ARCH
                         : RI = ADH NOG
  Z = ABCH U((ABCHNADH) + NAPH) =
    = ABCHU ((AH)+ O ADH) = ABCH U (ABCEGHO ADH)=
   = ABCHU AH = ABCH
                          : Ru= ABC 7126
  Z= ABCH U ((ABCHNABC) + NABC) =
  = ABCHU ((ABC) TABC) = ABCH UABC = ABCH
   TAILC 15 10 713PS 2013 11C RZ, R3 21PGU 1001 (8)
तबहत्त अवयत द्याद त्वाह्य हेव त्रिशा रात् ज्या.
   , NO - 7:50)1 2 = 7 = ABCH $ G €
        right of sty none aline.
```

```
(I) FR = LA - H, DA - H)
        : FR, 6 'NO'N 1000 NESHS (Elk 9')
 1) G={A>H, DA>H}
 2) DA-H: D? A+= R(ED3 = H -> DNC 7-3 6
            A? Q+ = Q BH => ANC 7.3
              A - H of 1721 1961 &
    A > H: A NO 7130 WES
                  G= {A-H, A-H3 &
 3) G= EA-H3 1 . 15 P. 1 . NININ XIII PANJ
(II) FR2 = 106→C, G→C)
   1) G = { DG - C; G - C}
   2) DG-C: D? G+= RIED] OC > DAG 1.3 LS
             63 0+= 0 > C = No 7:3
                GIC RUNNI) poli @
     G-c: Galc 1.30 yles
           G= (G-C, G-C) 1160 1051 (3)
   3) G= EG-C31: NOVIN MIND DON
(II) = \{ x \rightarrow x \mid x \in R_i \}
        UC, MININDISE MISTALIO MILA 6 166
                  - BJ TISM PAINTED.
 (I) FR = (A → ABC, AB → ABC, AC → ABC, BC → ABC.
   1) G = [A-B, A-C, AB-C, AC-B, BC-A]
                    (NISENIO NIB KI)
   2) (MAIN AID IS DSI ATC 1) ABTC, AC 10)
                    · AC-B No pl
      BC → A: B? C+=C +A, C? B+=B +A
      G= {A-B, A-C, BC-A}
    3) POPP OF MINAN MILL BOY (0"9 89:
      G= [A-B, A-C, BC-A]
```

1 3HE, BCHE - D PED YDD (I) HEA DIE ALL DEIL'S 128 A SOI MONTH · BENF - P KS ps ( D& A+ ) GUOF H & EAS 179 H SA MOUTE GAGAO COUR DA. 3NF -P 10 PT PS (C-D H Ald G-D A No (M): 2001) P31PN IND (II) · 3NF-SI BCNF- (pin 101100 me (III) BC+ = A+ = R3 : 3 NF-D PYI BICHF -D PY (IV .83-2 H-NONN BC, A DS : 5 m/ei MAE, DE, BE POR R-P AIDAONO (1 G=[A-B; B-C; B-D] : 'EN'J.N 10.) PUN, (2) AB, BC, BD, DA, DG DUOF OCUINI AE : ton 128 MON Blow 65 DNOO 46 3 (P) of och Is will good some show Id o'Mi (AE, AB, BC, BD, DA, DG) : PNOT .073p 3NF-DI BAILE 200, MILD- NON 1000 6 H BONF -> PIND MESNE (7/12) NO (3) O(F-S Sipe Wyn (K)) 1737 BCNF DON : A-B  $R_1 = A^+ = ABCDG$ ,  $R_2 = AE$ - COLINA COLINDO 1-18 CI; [A-B, B-C, B-D, D-A, D→G] RN-8 On. P. BCHF -D 1610 BCNED RZ PY DS Ø : 10 RZ -5 MIGHILD -, R & (ABCDG, AE) : BCHF-D PIDIO E 13P16 200

```
:4 2512
                          AB 1617 MONT (1
     0 F - 8 SIPOL 3318/ NI), (W) N 160 13N), 7/100 (2
    1) G= LAB -C, BC-D, AE -B, AE-H, B-E, E-D]
             C? B+ = BED & P + CNC 37171 2006
  AE-H, AE-G: A? E+ = DE $G,H
 : 128 P3N35 171 ES SENO 33P 7:17: 530 P6 N.In @
     G= [AB-C, B-D, AE-H, AE-G, B-E, E-D]
     3) B-E, E-D-N (PI) B-D :0 INP)
     169 (OUD WIN 8. WHIM BY (1981/214)
     G=1 AB→C, AE→H, AE→G, B→E, E-D3:N P"OJ)
BCUF-P (F-1 lipe) & le piro NONS IETTO NO POR 160
```

- (DION E-D (ONS) BOUF -D KIR NICICIES BCHE NO DION IS ALLO PSI DON AB : AB -C (1 RI=AE+= ADEGH, R2=AEBC :AE+H (& (AE→G, AE→H, E→D)=10 RI-S NIGHIDO ANIDO -: 7.3 . I CART NC TOOM: E-D & RM = ET = ED , RM = AEGH - RAJIN CALLON SEND) ID RM-8 NIGHTON MILAN -SAE -H, AE-63 PO RAZ-S NIGHIDO NINO -BCNF-P RIZ RIA ( . SIN. PN 131. MINIM MILLS NEW & LAB-C, B-E3 PR- ( NICHINA ALIDA -17:30 1600 NG 000N : B-E 8 R21=B+=BE R22 = ABC BCUF -PPAIR Dale collin name of and.

2) AB - C: A? B+ = BED &C

BC-D: B? C+=C \*D

B?, A+ = A &C

=? A+ = A > G, H

(ABC, ED, AEGH, BE) : BPIK-700 BUCF PIDO 6