Mixaidns Mnarrains H > - 180 Zeipa Arnnoewy 2A AIKHEH 1 1) { (QNP) V(RNP)}/(QVR)NP (V) (QNP) (RNP) (unobsen Nagasusus) (2) Ynonapazwan (2.1) QNP WNOBERN UNOUdbarmans) (22) Q (analoign ouzeuzns, 2.1) (2.3) QVR (EIVERORN 510 ZIVENSP, 2.2) (2.4) P (anadoren outro Ens. 2.1) (2.5) (QVR) NP (EITUXNSN OUGEUZNS, 2.3, 2.4) (3) QNP->(QVR)NP (Elacker our Engresus, 2.1, 2.5) (C1) Ynonapazwyn (4.1) RAP (unobson dnonagazwans) (4.2) R (anadoign ouzeuzns 4.1) (4.3) QVR (ETOARWAN 5104EUZNS, 4.2) (4.4) P (analoign ouzeuzns, 4.1) (4.5) (QVR) NP (EIGAYWAN OUZEUZHS, 4.3, 4.4) (5)RAP-> (QVR)AP (Eloaguan ouvenaguans, 4.1, 4.5)

(6)

(QXR) NP

(analoign Frakeuzns, 1,3,5)

1-1P->(P->Q) (1) -1 P (unotion napayusm) (2) Ynonapasusn (5.1) b (nuopiau nuovabarnani) (22) -P (Enavadamen 1) (2.3) Q (avrovipia 2.1,2.2) (3) P-7 Q (EIGUBURN OUVE NORWAN) 2.1,2.3) (4) -P->(P->Q) (EIGARWEN OUVERAKWENS, 1, 3) 3) P/-Q->-(P->Q) (Unobern nagazwans) P (1) (2) Ynonapazwan (2-1) - Q (Unobson unonapasusus (2.1.1) P-7Q (Unover Unonapadusms) (2.1.2) Q (analoign ourenaguens, 1,2.1.1) (2.1.3) -Q (Enavalage 2.1) (2.2) (P-)Q) -> QN-1Q (EIGUSWON OUVERASUON) 2.11,2.1.2,2.13) (2.3) -(P-)a) (Elaagush apynani 22) (3) -Q->-(P->Q) (EIGNZWZN GUVENAZWZN) 2.1,2.3)

AZKHZH 2

a)
$$c_0 = \{ \{ P - \gamma Q, \neg (\neg P \rightarrow \neg Q) \} \} \rightarrow C_1 = \{ \{ P \rightarrow Q, \neg P, Q \} \} \rightarrow C_2 = \{ \{ \neg P, \neg P, Q \}, \{ Q, \neg P, Q \} \}$$

$$c_3 = \{ \{ \neg P, Q \}, \{ Q, \neg P \} \}$$

Δεν γπορούτε να απλοποικσουγε σεν περεπταίρω και η εξαγωγη συμπερασματος δεν είναι εγκυρη.

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