I can work hear ~ ((AMB) V(BMC)) (SB Assume (AMB) V (BMC) 3 Case 1 Mone AMB Cone 1 Mone AMB Cone 1 Mone AMB Cone 2 M Car 2 Bre BBAC Galb BB Sop 16 3 B pot by cases 1, 10-20, 15-26 Never (A>B)(>) A> (BVC) More OA > B Gol: AF (BVC) MM OA Gol: BVC OB Mp 1,2 OBVC codida 3: A7 (BVC) deductor 2-4

Negula not P Pis Inlie 7 It is not be sae that P PIP 1 ~dd :~ 1 TFT this starts for a habe shlest and it is read "The absura". using range de shilments contad cho 70 1 double regulor elimention due 77 P P

(A+B) + (A+(B+5)) deductor 1-5

pmg regare shlenens To year P 1 mm 0 P (m) P regular inhocular n-m To pe P (angky ot all!) mar P mb -- P neg into n.m. dre mt Il host pa Preducto ud absurdum

double regaling To pe 10 More Q perie W 1 6-1: 77P PossenP God: 1 3 1 contradit m1,2 4 77 Pregala intolichin 2-3

Ex falso penie Gol: P Try to pre ms my relicher Mre 7P G-11: 1 3 L copy D DP white ad down D _ prente C-1: P mre Onp Gn1: 1 G~1:77P

(~ (~)· +

() c y wood for () 97P 1-4 regindo ©P dne 5 regen: (P,Q)(m)(nQnnP) Assue P>Q Part I Gn1: 10+7P More Goling Por Come 2, 4 © ~Р кд inh 3.5 DIQIP deduction 2-6 Lists par I

1. P 20 1. And P 6.1: Q 6.1: L 1. P mp 810 1. D p mp 810 (19) P > Q dedicha 9-13

I NEFD TO FIX LINE 11 JUSTIFICATION IN MANUAL

(15) (p+y) (-12+ -p) bii, 1-8, 4-13

To re Pay Mre 7 Q Gal: 7P (n) 1 Q > 7P didnh m-n (n+2) P> Q Indect proof m-n ASB A73 A73 7A7713 B7A Modes blens

OPTQ prene 37Q pree God: 7P And P God: L PQ rp. 1,3 S L 2,5 combach OP neg into 3-5