

TRACCIA 01 07 2009

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μ1  IRX → MAR, 32 → T1;
μ2  M[MAR] → MBR, IRX → IND2;  //IND2 = W;
μ3  MBR → IND1;  //IND1 = V
    C: if OR(T1)==1 then
μ4      IND1 → MAR;
μ5      M[MAR] → MBR, INCR(IND1) → IND1;
μ6      MBR → B, 32 → T2;
    C1:  if OR(T2)==1 then
μ7      M[MAR] → MBR, INCR(MAR) → MAR;
μ8      MBR → A;
μ9      A+B → AC;
        if OR(AC)==0 then
μ10         IND2 → MAR, INCR(IND2) → IND2;
μ11         B → M[MAR];
μ12         DECR(T1) → T1, go to C;
        else
μ13         DECR(T2) → T2, go to C1;
        end
    else
μ12     DECR(T1) → T1, go to C;
    else
        ∅;
    end

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