Name: Sakshi. P. Khandoba USN : 18M19C5139 (16) papergrid Section: 30 Date: 20/11 / 20 Botch: 2 NC, USING RECURSIVE PROCEDURE MODEL/ SMALL · model small data n dw 4 ncr dw 0 mov ax, @data mov ds, ax mov ax,n mov bx, r HOL HA WOM : TRAI call nerpro call disp imp final ncrpro proc near cmp ax, bx; r=n ie res 1 res1 cmp bx,0; r=0 je res1 ; 3c2 + 3c1cmp bx, 1; r=1 je resn dec ax ; r=n-1 cmp bx, ax ie incr push ax push bx

end