1-11) 1/2 = 4 - (++ 4) (2) y= x+B[y-(t-tr)]+ i+9 7= C+i+g 11-11y = x+i+y-Bt+Btr J 787 - 0 8x(250-62.5) + 100 +250 y= x+1+9-B++Btr 0-27= 200 $k_i = \frac{1}{1-\beta} = \frac{1}{0.2} = 5$ 7-1000 kg = 1=0 = 5 kt = -12 =-4 $k_{tr} = \frac{\alpha}{1-\beta} = 4$ k b = 1 B) 19= 1t 2.(1) Ay= kg Ag (2) - Ay= k+At Sy=kysy+k+st -200 = -4st 200 = 569 200=(kg+ke)19 Dt=JD 19 = 40 19= 4t=200 3. dy= 2i di = -0.21- ×200 = 800 4.(1) 3d=3-t (2) C = 1000+0-12x 1800 = 6870 1/2 C+ i+ 9 13)t+5= 2+9 Sg = t-g = -150 3 = 1000 + 0. 15(y-100) + 1350 60045= 150 0.253=2100 5 = 950 y= 8400 (+) ki = 1-07 = 4 $y_d = y - t = 7800$

