## Fiscal Policy HW

Dalton Rothenberger 130% b \$125,000 34,000 - 8,375 = 25,625 25,625 . (0.1) = 2562.5 82,400-34,000=48400 48400. (0.2)= 9680 125,000 - 82,400 = 42600 42600 . (0.3) = 12780 Total tax: 25022.5 Average tax rate = 25022.5 = 0.20018 = [20-018% Tax revenue = 20,000 ± 0.15 +2000 = 5000 Transfers = 1500 - 0.10.20000 = -500 Gov Purchases = 3500 GDP = 20000 Interest Payments = 300 Full GDP = 25000 Budget Deficit = G+TR+INT-T = 3500 + (-500) + 300 - (5000) [=-1700] b) Primary Budget Refruit = G+TR-T = 3500 + (-500) - 5000 T = -2000/ T=2000+(0.15.25000) = 5750 TR = 1500 - (0.10.25000) = -1000 Int = 300 Full Employment budget deficit = 3500 + (-1000) + (300) - 5750 = -2950

(0.15)·X = 1500 x= 666 66.6666  $x \cdot (0.7)^2 = y$ TV=\$37666.67 deficit = 0.05 & GDP debt-GDP ratio = 0,9 gr of NGOP = 0.02 change in Lebt-GPP ratio = 0.03 = 2.5 9a primary budget deficit + IN+ = Deficit 400 + 250 = 650 = deficit charge in debt-GDP ratio = 650 = 325 b 250 +250 = 500 & defici+ charge in debt-60 Pratio = 500 = 250 750 + 250 = 1000 Edeficit change in debt-60P ratio = 1000 = 250 16 I do not think it holds because I believe that people today do not understand economics enough to see that a tax cut today would mean future taxes would rise. They would use their extra money from the tax cut thus, their spending would increase