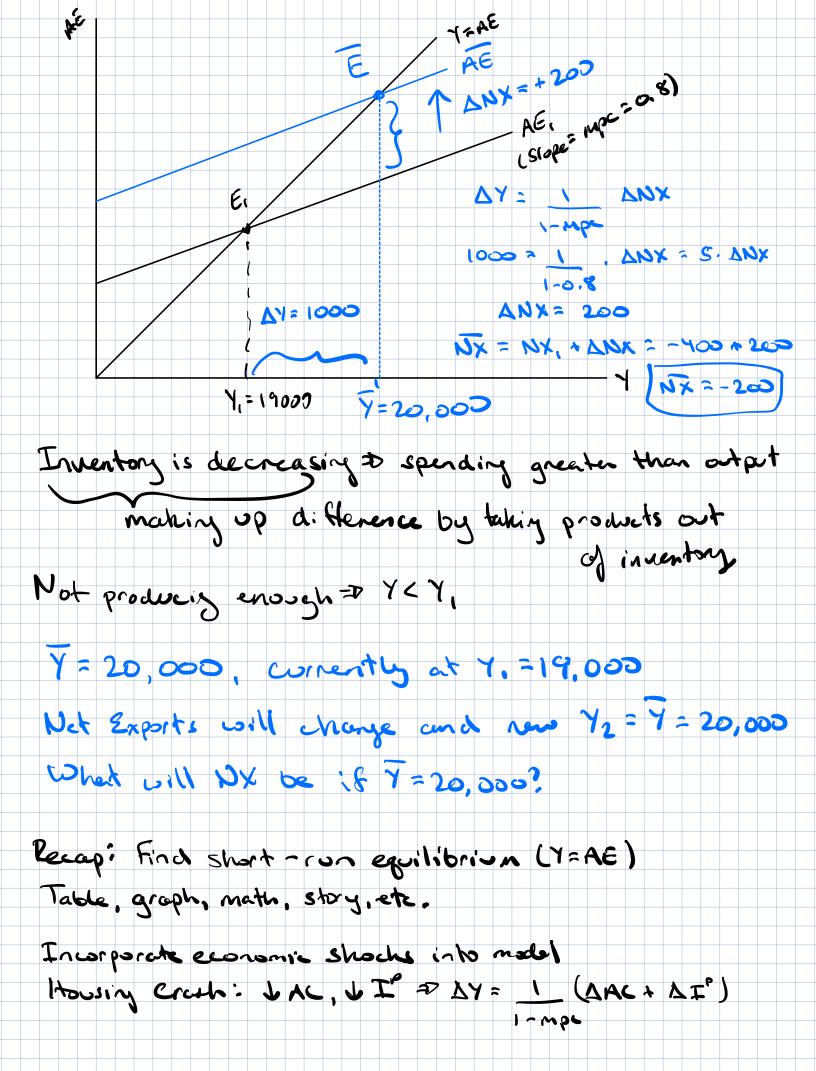
Econ 2 - Lecture 12 - 5/12/25 Discussion Practice Quiz this week (week 7) Week 8: Discussion Activity # 4 = Gamidication of Economics Sconomics Comes Sign-in => Net ID + Passude Pass code = 6 - digit number (no comma) Ly Camas = Same place you get your seat assignment Prizes up for grabs => ==== Lecture Quiz 6 Released Wednesday, due Monday, May 19th Coffee Hours Opdate: Today will be the last day to add name to waithist > running out of time. Additional hour added every week - Wait listers will get an email with option to sign up this week > hist 5 to sign up Last Class: Using Y= AE to describe the economy Today: Fiscal Policy = P Deficits 3 Debts Warm - up Questions What is the level of Y when change in inventory = - 600?

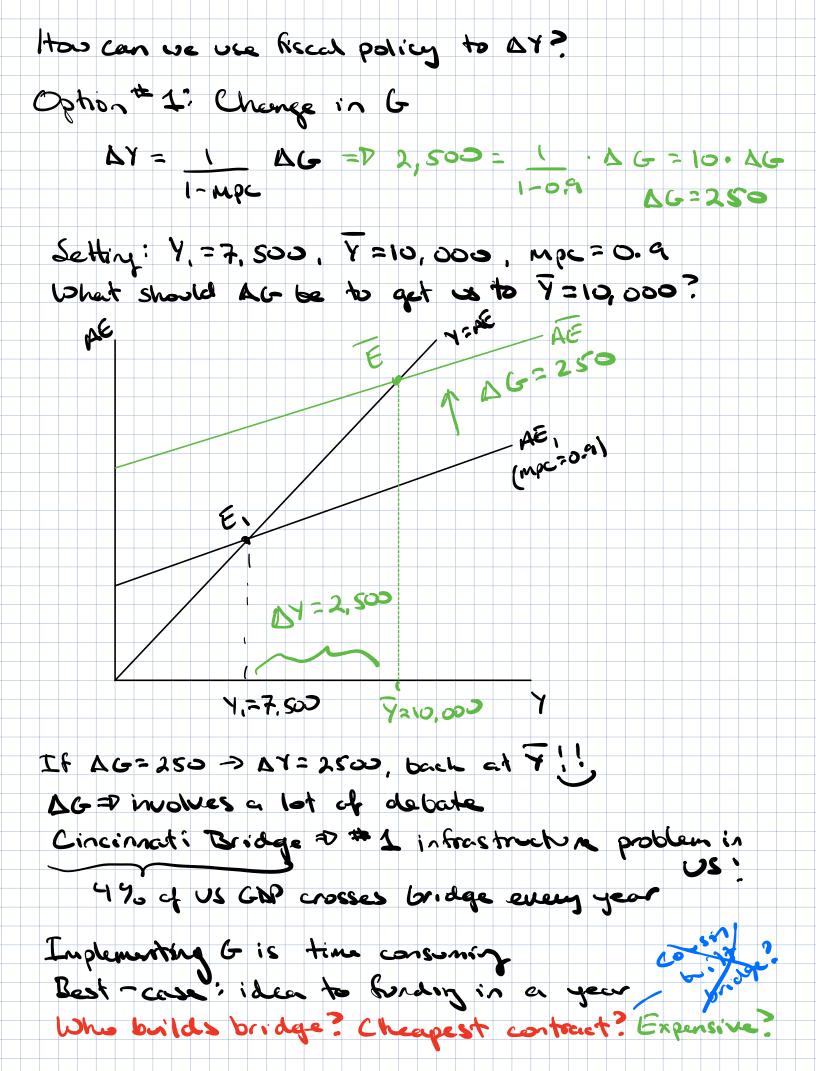
	Real GDP (Y)	Consumption (C)	Planned Investment (Ip)	Government Expenditures (G)	Net Exports (NX)	Aggregate Expenditures (AE)	Change in Inventories	
1003	15000	14960	1000	240	-400	15800	- 800	
	16000	15760	1000	240	-400	16600	- 600	
	17000	16560	1000	240	~400	17400	~400	
	18000	17360	1000	240	-405	18200	- 200	
	19000	18160	1000	240	-400	19000	ø	
	20000	18960	1000	240	C01-	19800	+ 200	
	mpc = 0	. 8		840				

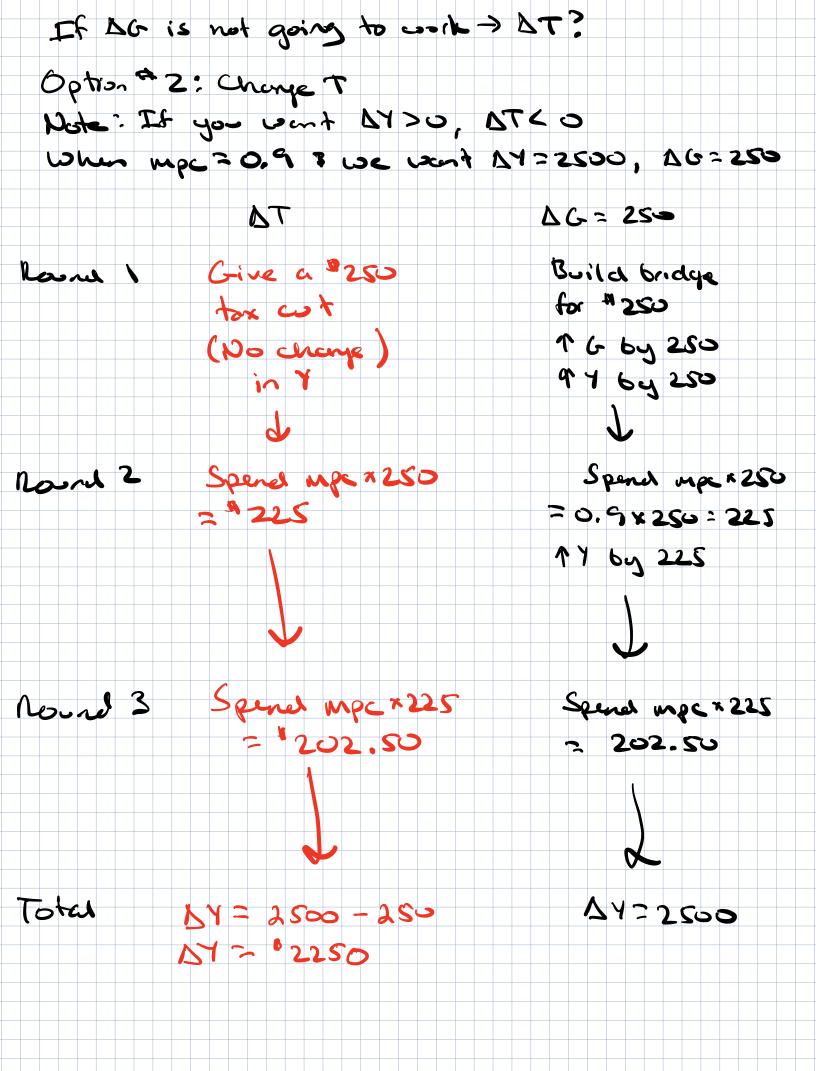


More Recently: Model Covid-19 Pandemic In 2019, fill-employment level at Y = Y= No cyclical vé Cyclical UE 7,02 120 -Deal GOP -19.2 Trillion 18.97 UE = 3.5% UE = 14.7% (Dec. 2019) (April 2020) Show Pandemic in model > Decreased AC immediately, Decreased I immediately

= D JAE = D JY = D Increase in cyclical UE Job of Government & Respond to large shocks Unreasonable to ask a private citizen Government = Congress / President

Government Cerries out Siscal Policy What can gov't change in model? 1.) Government Porcheses (G) 2.) Taxes (T) Fixed Policy & DG or DT If Yo < Y, what should gov't du? =P Increase G=P Increase NE = Tracease Y => Decrease T=D Increase Y-T=V France WE=> 17 Y P'Let it be , want for long-run a djustments Tradeoff between efficiency & time. Counter-cyclical Fiscal Policy IF Y LY =0 AG>O, ATCO Categories of Fiscal Policy 1- Discustronary Fiscal Policy G: National Parks, TSA, Infrastructure, etc. Ti Changes in tox bracket (2017), autoffs, corporate, etc. 2. Admetic Stabilizus: Atometic charges in G or T when Y changes If Y < Y =D lost jobs =D astomatically eligible for UE benefits C< TA To second with more major is and To TCY 21





\$ 250 took cut increased Y by 2250, not 2500 Tax nultiplier = - 9 instead of 10 (1-mpc) Tax Multiplier = - mpc If mpc = 0.9, Tax W14, = -0.9, -0.9 BY = - MPC . BT , BT = -250 1-mpc DY = -9. (-250) = 12,250 Question: Mpc 7 0,8, want by = 4,000 STA WIEND Hand Tax Multiplier = -0.8 = -0.8 = -4 1-0.8 0.2 DY = -4. AT = 4000 CO01 - TA Motivated AT instead of D6 because of complexity of AG Give a tax cut > only to a single group Which grap?