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Économie Crisis > Fiscal Policy is enacted quickly	
Bailant Bill => 15 willion in Probit for the Treasury	
American Reinvestment 3 le covery Act (ACRA)	
-> Stimulus Pachage	
DG>0, BT<0	
DG=500 bil, DT=-300 bil	
1 500 000 011 = 17	r.1
$\Delta Y = \frac{1}{1-mpc} S00 bil = \frac{1}{1-0.5} S00 bil = 170$	
assure o.s	
DY = -mpc (-3006il) = -0.5 (-3006) = 3006il	
1-mpc	
Total DY = 1300 bil = 1.2 Trollian	
Covia - 19 Pandenie Stinulus	
March 2020: CARES Act -> 2.2 Trillion?	
December 2020: ~ \$ 1.0 Trillion	> ~
March 2021; ~ 2.0Trillion	
for every DG>0 or DT CO must be pard for	
2020: G>T -> \$ 3 Trillion	
2021: GST -> 02.7 Trillian	
2022; 1.38 T debreit	
2020: 1.77	
2024; 1.837	
2025: Annelited cete = \$2.5T	

Desicit = G-T>0, G= All government spending Debicits => Debt Debt = Sum of Debicits (6-T) = & (6-T) 3 Yr Example: Debt = (G, - T,) + (G2-T2) + (G3-T3) Debt = 50+100-75= 75 الم ساح، حاك \$ 36.85 Trillion bebt in the US! What about debt actually matters? Facts about the National Dubt Fact #1: US Gov'+ DOES NOT ONE 36.87 to landers !, i 28.87 7.47 Total Debt = Public Debt + Intragovernmented Holding's = Borraing D Barowing from from outside the govit a different sector of an institution -> Socres Secority Trust Sond, Pension Louds, Dept. of let.

Fact # 2. We DO NOT near to pay back debt Setting: Gov't borrow " million from landers Covernment Bons: vehicle for gou't to borrow Big. 18 Jan. 1 The story of the the lend paying interest on In one year, investor X + interest payment wents "I mil back > Gov't spent the #! -> Roll over debt -) hirding a new investor Covernment con roll over debt as long as investor believe they will get paid bech

Do govit ever struggle to bine a lender?
Hos does the gov't pay interest on debt?
Tox Pavenux:
Public Dobt = 1 mil Interest Rete = 5%
Nominal GDP= \$5 million (Freme)
Interest Payment - Interest Rate x Debt
0~ bebt = 0.05 x \ni\ = 850,000
Lem how I million debt indefinitely
Tox at a rate that generates 50k
Tox Revenue ? Interest Payment
Tax Reste * Nominal GDP = Interest Augment
(min.) Tax late - Interest Pennet 7100
Nom. GBY
テ 50,000 x 100 x 175 5,000,000

	4-1	Yr 2
No CAP	200,000	300,000
Debt	100,000	200,000
Int. Rute	5%	573
Price Lavel	(00	120
Min. Tax		
7, 1; wir	. tax rade	= int. rate x debt x 100
		10m, CDP
		5% x (00,000)
		200,000 *100
		7 a. 5%
702:	Min. tex	nate = 5% x 200,000,100
		300,000