You lend \$100,000 at 9% Nominal interest in 2020 to be repaid in 2021



CPI = 210

2020

CPI = ?

2021

You want to earn a 4% Real interest rate

You earn Interest Income = $100,000 \times 0.09 = $9,000$

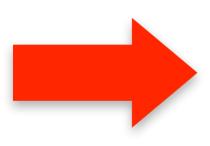
If the tax on interest income is 25%

Tax you owe	$$9,000 \times 0.25 = 2,250$
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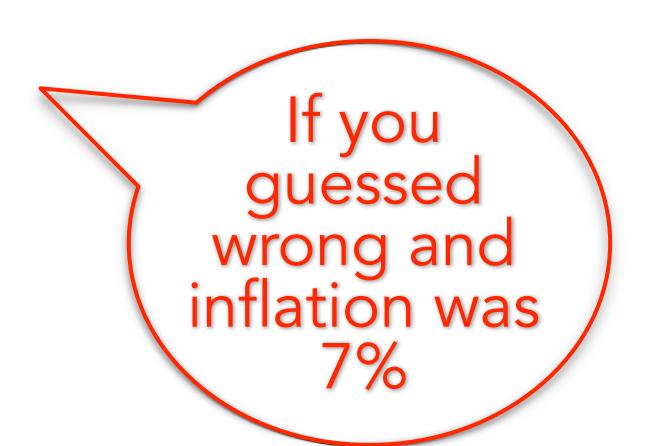
Real Interest rate = 9% - 7% = 2%



Even though your Real Income was only \$2,000 the government still makes you pay \$2,250

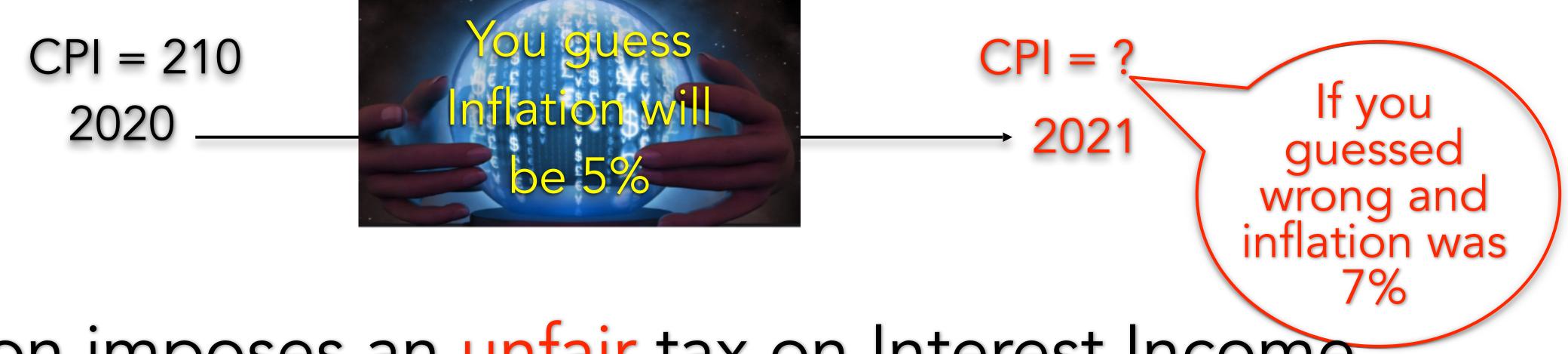


You pay 112% instead of the 25% you are supposed to pay by law



Inflation imposes an unfair tax on Interest Income

2,250 2,000



Inflation imposes an unfair tax on Interest Income

