Discussion Sections 105 & 157 TA: Erica Sprott	
Due Friday, 3/19/21, 9:00 AM	
1.	Describe the two types of finance and give an example for each.
	What is the difference between the <i>price</i> of a bond and the <i>face value</i> of a bond? Be sure to include (1) who pays, and (2) when it is paid.
	Suppose UVA sells a \$1250 one-year AAA bond for a price of \$780. What is the implied interest rate on the bond?
	Suppose WSU also sells a \$1250 one-year bond, but the default risk is higher. Will the interest rate for this bond be higher or lower than the AAA UVA bond? Why is this the case?

Name:

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5.	If Naomi's retirement account contains \$5000 and an interest rate of 7%, how many years will it take to double? In 30 years, what will be the value of her account?
6.	Suppose Sean drops out of college to start a bread baking business and takes a loan from the bank. The nominal interest rate on the loan was 5%, but the inflation rate was 2.7%. What was the real interest rate on the loan?