problem #

7	Principle	rate	time	n	FV= P(1+r/n)^(nt)	Effective interest rate	
	1000	6.25%	1	4	$ 1,063.98	6.40%	
8	Principle	rate	time	n	FV= P(1+r/n)^(nt)	Effective interest rate	
	1000	4.40%	1	12	$ 1,044.90	4.49%	
	1000	4.60%	1	2	$ 1,046.53	4.65%	higher effective interest rate

9	Amount of Loan	n- number of payments per year	r - simple inerest rate	t - # of years	Payment =A[(r/n)/(1-(1+r/n)^(-nt))]
	$ 1,899.00	12	9.25%	3.00	$ 60.61

10	Shares	purchase	sold	profit/loss	broker charge	brokers commission
a	800	$ 31.82	$ 25.70	$ (4,896.00)		
b					1.10%	$ 226.16