Assumptions.	· There is a single prevailing interest rate:
	· the same for borrowing and lending;
	<ul> <li>the same for everyone;</li> <li>deterministic and constant.</li> </ul>
	Constant Constant
	. There is an infinite line of credit.
	· Money is continuously valued.
	Example. Say that the confir equals 0.02.  You invest \$100 @ time.0.  You make no subsequent deposits of withdrawals.
	You invest \$100 @ time o.
	You make no subsequent deposits of
	Your balance in three months:
	100 e (0.02)(0.25) = 100e 0.005
ote. Borrowing	& Lending via savings accounts, loans, bonds are all
	RISKLESS INVESTMENT.
liskless Asset:	governed by a fixed, deterministic
	continuously compounded risk free interest rate;
	continuously compounded, nisk free interest rate; usually denoted by
ide. Dood:	
isky Asset:	We will allow for continuously
	valued investment in the shares of
	1/1/1/ stock, e.g., 11/23 shares
	25 -0.03
The struct	ure of returns < dividend pmts
	stock appreciation
	NO DIVIDENDS ? (This class :)
Dividends <	DISCRETE
DIVIGENDS	
Dividends	YES DIVIDENDS