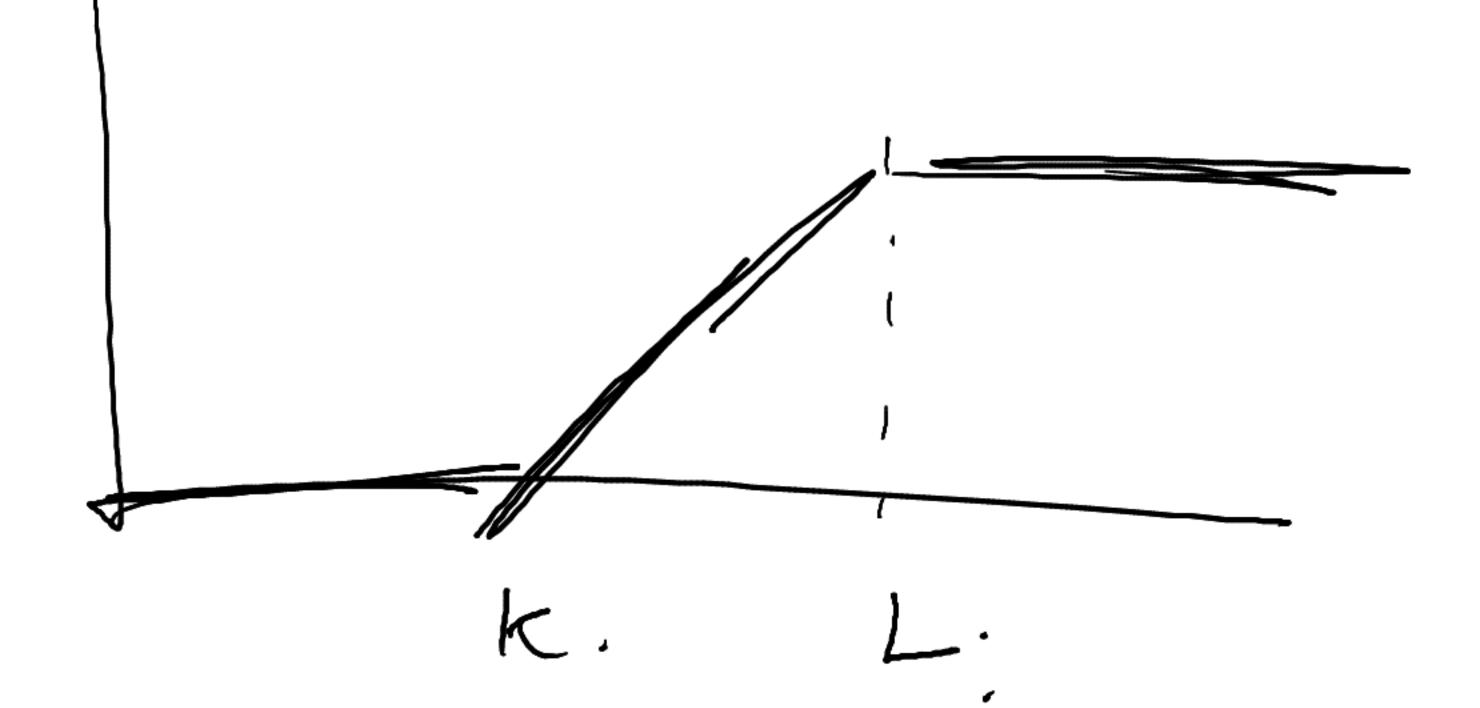
Pericatives Note. 10/16.
Call Spread.

Long a Call with Strike K, short a call with Strike L (L>K)

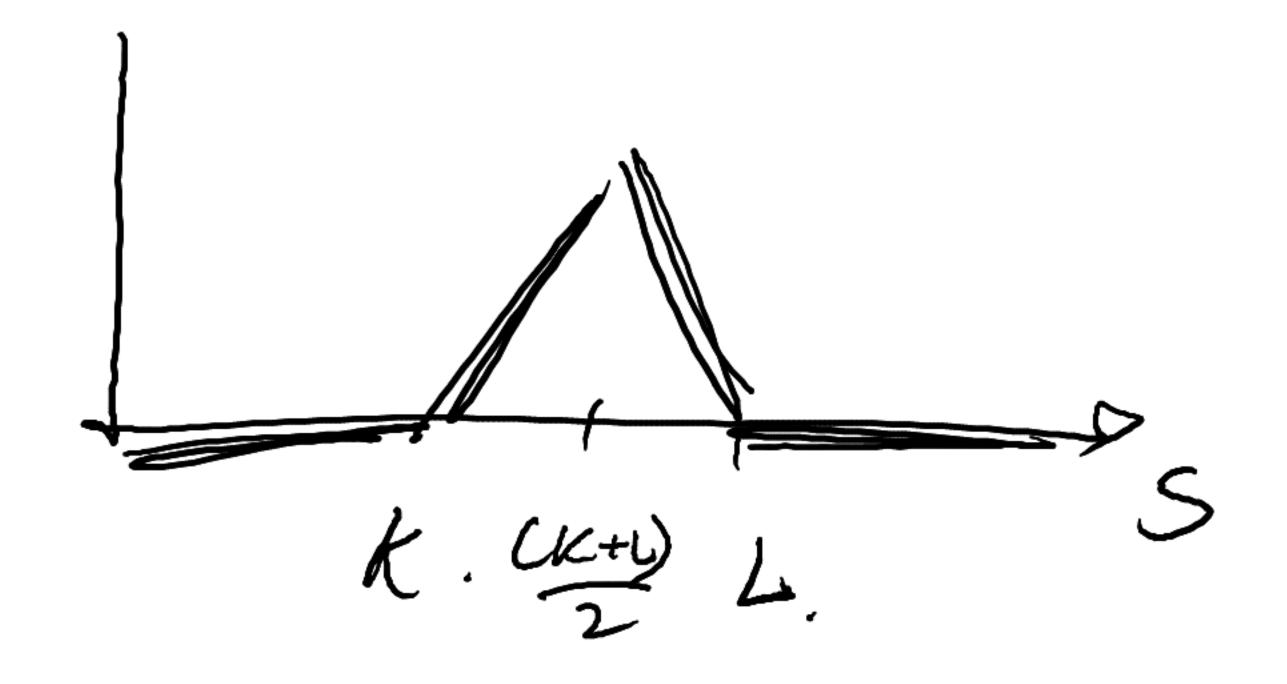


Since the payoff is non-negrice,
the volum of the spread must be positive

RCL > Call CK, T) > Call CL, T)

put spread.

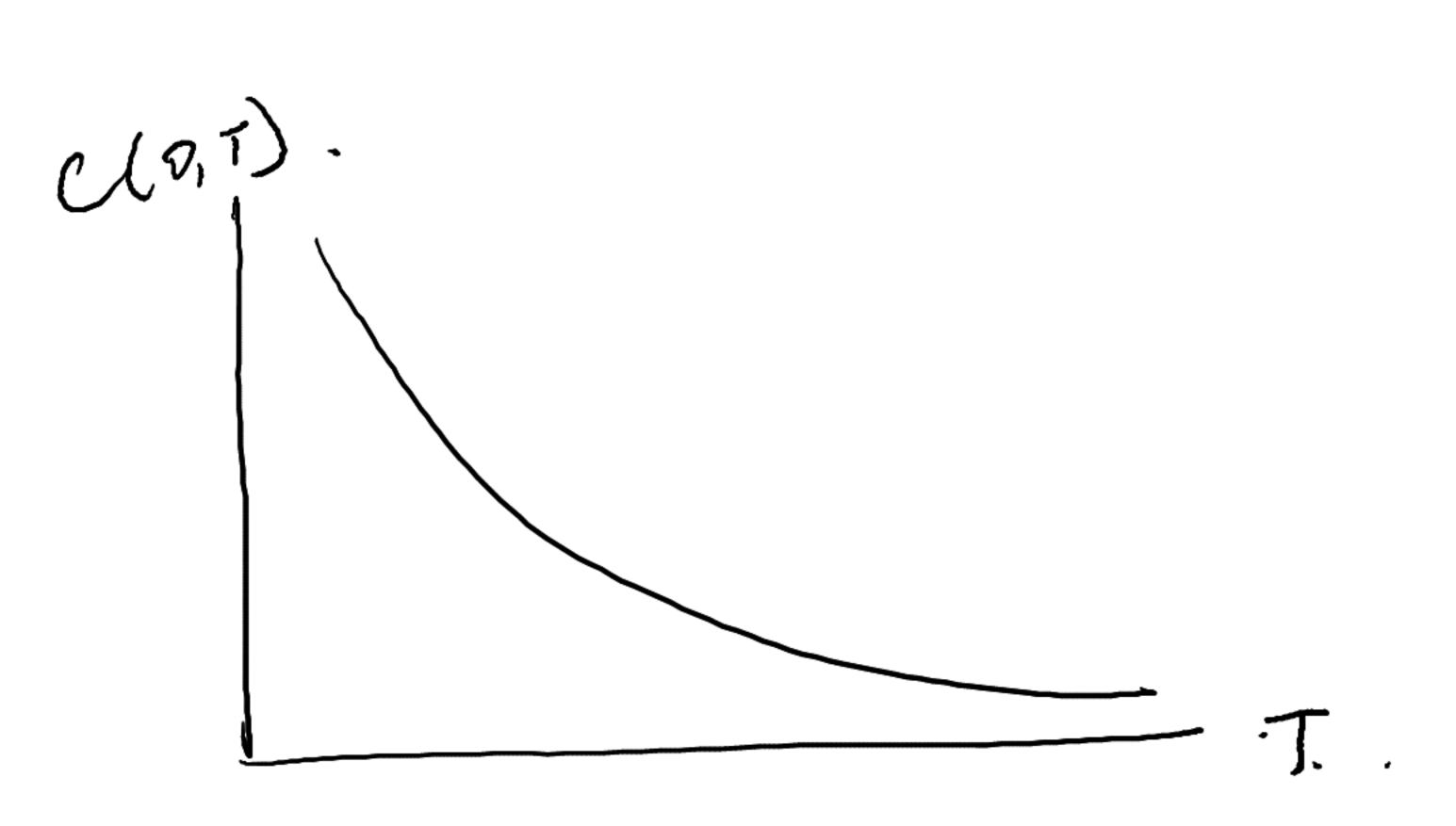
Long a put with strike k, Short a put with strike k Butterfly spread.



Long call with strike K.

Long call with strike L.

Short 2 calls with strike (K+4)



Reconstructing Call prices from Bruther Pay Spreads.

ST = FT & STIF - - - - - T.

Black-Scholes Model

only works for European options