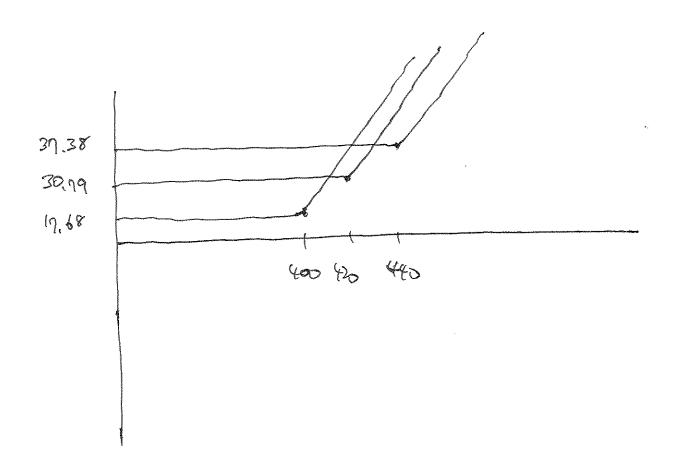
4. Risk Management

Effect or Strike price K.

440-Str	ike	long	put	Plehiuh 21.54	440-380-21.54(1,05) = 37.38
420-	Ч	17		8,77	420-380-8.M(1,05) = 30.79
400-	4	U		2.21	400 -380 - 24 (1,05) = 17.68



## Reason to Headge

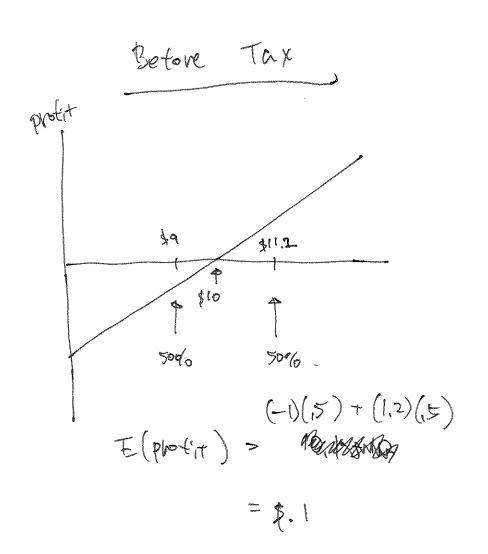
- Tax
- Brukruptcy + distress costs
- Costly external tinancing
- Increase debt capacity
- Managerical pisk aversion
- Nortinarcial Visk maragement.

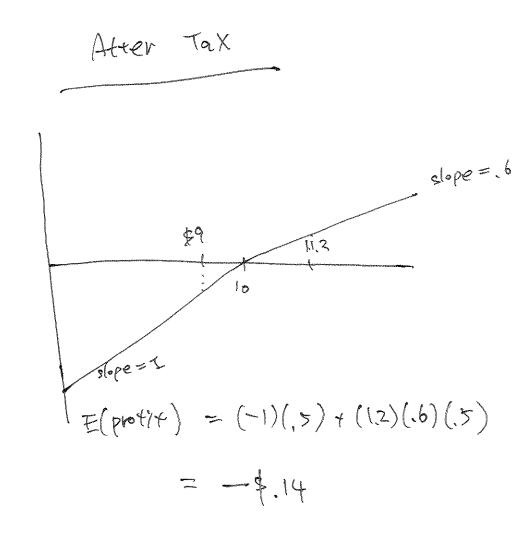
## Reasons not to Hoadge

- Transaction Costs, Commissions and bid-ask sphead
- heed to assess the strategy.
- need to havage transactions
- heed for nove complicated reporting

## Effect of Tax

Suppose Tax vate 40%.

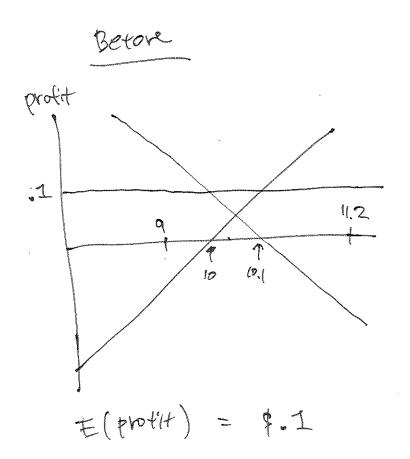




Concave function

## Atter heding with forward

\$10,1 expercise price



Because of tax, \$1 LOSS & \$1 profit. (before tax).