	State of the state				
		42	P	te:	
	1.	SPOt Price (\$) Puoli	+ on loss (1)	
	1	1900		50,000	
	Val.	1.560		30,000	
	1	1600		90,000	
	Y	1800	THE RESERVE TO SECURE ASSESSMENT	50,000	
N	Y. 12	2000		50,000	
W.	The second second	2200	2000		
	1	. 2300		50,000	
		2400		50,000	
	12000	we provide a de-			
2	1.2.0	Profit per bus	1-1- \$5.80-\$	5-20 = \$0.60	
	1 1111	i rowald a la la			
1	DE	Total Puropot 2	\$0.60 × 5.000	- 43,000	
1	100		400-112	2 9 3,000	
1	6).	Profit per pour	15-14 1-60- \$	4026 0.20	
+	00				
1		Each Contra			L
	7	otal prafit =.	\$0.20 ×37,50	002,500	
	2)	Inch our inder	00 ind 27,	00-7,800	
	6/	2055 per indes	1	= -300 PO	3286
-	-	Each contract			trac
1	To	tal Loss = 1-30	o pointy x	40 x \$25	
1	- 17	5 -	-\$300,000		
1	2)	1055 = (15,1	000-13,500) x3 x 5	4
	1	2007	- 4500 x	5 = -225 00	-
			11.0		

3. A spot contract involves buying or Cam Selling on asset at 1th ownered markey puted while suture contract sis an agullment to transect at a set price on a future date Commo dity exchanges enable futures trading by Standardizing contracts providing of second and transparent trading proper settlement and delivery process 4. . when the current market price af the Stock is Less than \$37. . when at exproation stock phose 15 1KM than \$40 37 90 Stock Price at expire 5. Long forward contract Payoff: ST-f Long european put option
payoss: man (F-5700)

combined payofd: (57-8)+ max (F-5700) = B. max(SI-f,0) 6. C+ PV(x) = P+S PV(x): Present value of Strike price(16)
pv(x)= k
(1+x)7 PN(F) = P+5-C = S+130-20 = 115 115 = 120 3 7 = 120-115 (1+7) 72 5 - 4.35%