

Spring 2013 Final - 1:00B

P1 $S + P = C + PV(E)$

$$79.25 + 2.98 = 1.11 + \frac{80}{(1.00035)^{12/365}} \quad \begin{matrix} 79.99 \\ \sim \\ \sim \end{matrix}$$

$$82.23 \neq 81.10 \quad \begin{matrix} 82.23 \\ \sim \\ \sim \\ \text{sell} \end{matrix} \quad \begin{matrix} 81.10 \\ \sim \\ \sim \\ \text{buy} \end{matrix}$$

CF_1

Trans

+4 (Short stock)
+4 (Sell put
+4 (Buy call)
+4 (Buy rf bond
Total

CF_0

$$\begin{matrix} +4 \\ +4 \\ +4 \\ +4 \\ +4 \\ \hline +1.13 \end{matrix}$$

$\frac{70}{-70}$	$\frac{+4}{+4}$	$\frac{85}{-85}$
-10	$\frac{+4}{+4}$	0
\emptyset	$\frac{+4}{+4}$	$+4$
$+80$	$\frac{+5}{+5}$	$+4$
\emptyset	$\frac{+80}{+80}$	$+4$
\emptyset	$+4/13$	