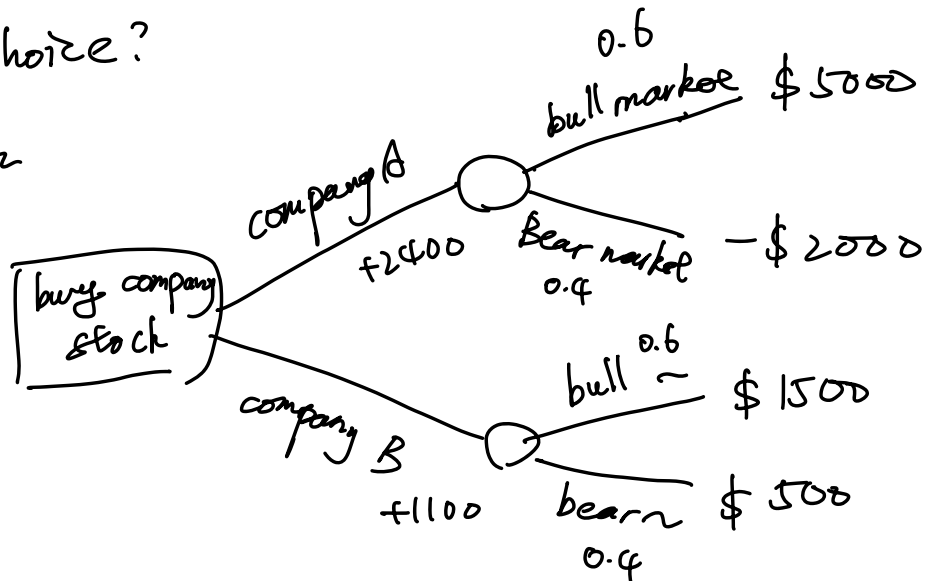


Example 2.

Q: choice?

Solution



$$10000 \times 0.5 = 5000$$

$$10000 \times 0.2 = 2000$$

$$10000 \times 0.15 = 1500$$

$$10000 \times 0.05 = 500$$

$$\therefore 2400 > 1100$$

\therefore choice company A

$$0.6 \times 5000 + 0.4 \times (-2000) = 3000 - 800 = 2400$$

$$0.6 \times 1500 + 0.4 \times 500 = 900 + 200 = 1100$$

$$\begin{array}{r} 15 \\ 36 \\ \hline 90 \end{array}$$