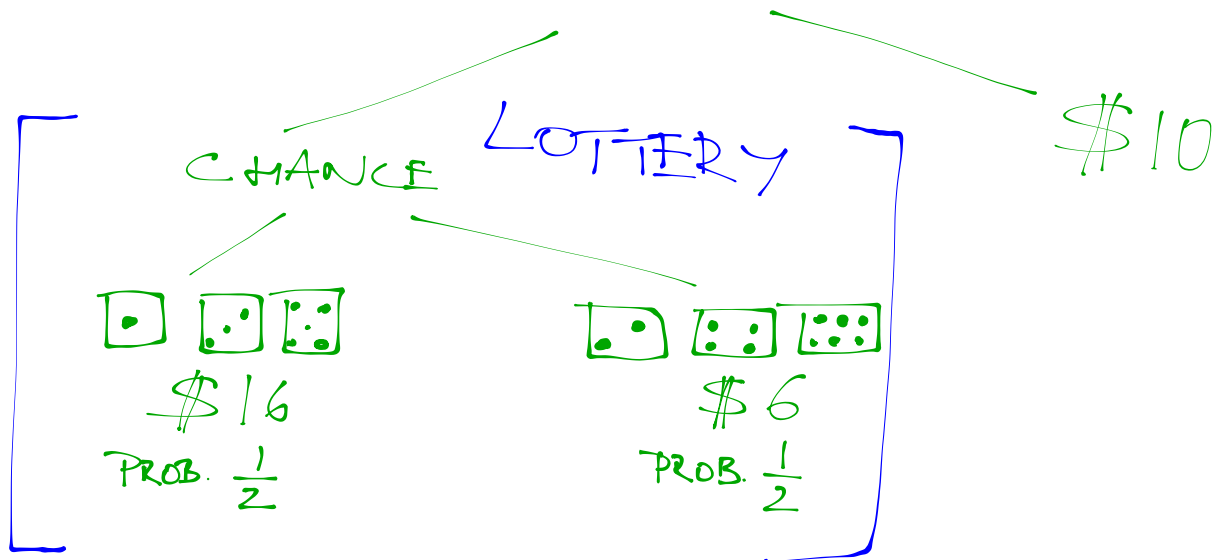


# DECISION MAKING UNDER UNCERTAINTY

## EXPECTED UTILITY THEORY I.

YOU CHOOSE



$$\frac{1}{2} \times 16 + \frac{1}{2} \times 6 = 11 > 10$$