

Formula sheet

Present values:

$$PV = \frac{FV}{(1 + R)^N}$$

Expected values:

$$E(x) = \sum_{i=1}^k x_i P(x_i)$$

$$\sum_{i=1}^k P(x_i) = 1$$

$$0.0 \leq P(x_i) \leq 1$$