

$$\$0 = CF_0 + \frac{CF_1}{(1+r)^1} + \frac{CF_2}{(1+r)^2} + \frac{CF_3}{(1+r)^3} + \dots + \frac{CF_n}{(1+r)^n}$$

Where CF_0 is the initial investment (usually positive)

$CF_{1 \text{ to } n}$ are the cash flows for each period

And

r = the discount rate