Simple interest formula: A = P(1 + rt)

Compound interest formula:
$$A = P\left(1 + \frac{r}{n}\right)^{nt}$$

Interest formula for continuously compounded interest: $A = Pe^{rt}$

Amount of an annuity
$$A = P\left[\frac{(1+i)^m - 1}{i}\right]$$

Present value of an annuity:
$$V = P\left[\frac{1 - (1 + i)^{-m}}{i}\right]$$