$F = \frac{k \cdot Q_1 \cdot Q_2}{d^2}$	$R = \frac{R}{n}$	$L_{TOT} = L_1 + L_2 + 2M$
$I = \frac{Q}{t}$	$R_T = \frac{R_1 \cdot R_2}{R_1 + R_2}$	$L_{TOT} = L_1 + L_2 - 2M$
$I = \frac{1}{G}$	$R_1 \cdot R_4 = R_2 \cdot R_3$	$f = \frac{1}{T}$
$Avg = \frac{2}{\pi} = 0.636$	$P = \frac{W}{t}$	$U_{AV} = \frac{2}{\pi} \cdot \hat{U}$
$\sum I_{TO} = \sum I_{FROM}$	$P_T = P_1 + P_2 + P_3 + ...$	$\hat{u} = U_{RMS} \cdot \sqrt{2}$
$\sum U = I \cdot \sum R$	$\eta = \frac{P_1}{P_2} \cdot C = \frac{E \cdot A}{d}$	$U_f = \frac{U_L}{\sqrt{3}}$
$I_{tot} = I_1 + I_2 + I_3 + ...$	$C = \frac{Q}{U}$	$I_L = I_f$
$I_{tot} = I_1 - I_2 - I_3 - ....$	$F = I \cdot n$	$I_L = I_f \cdot \sqrt{3}$
$U_{tot} = U_1 + U_2 + U_3 + ...$	$H = \frac{I \cdot n}{l}$	$U_L = U_f$
$U_{tot} = U_1 - U_2 - U_3 - ....$	$B = \frac{\phi}{A}$	$X_L = 2\pi f L$
$R_{tot} = R_1 + R_2 + R_3 + ...$	$\mu = \frac{B}{H}$	$X_C = \frac{1}{2\pi f C}$
$R_{tot} = \frac{1}{R_1} + \frac{1}{R_2} + \frac{1}{R_3} + ...$	$E = -n\frac{d\phi}{dt}$	$Z = \frac{U}{I}$
$X_{L(TOT)} = X_{L1} + X_{L2} + X_{L3} + ...$	$E = -L\frac{dI}{dt}$	$Z = \sqrt{R^2 + X^2}$
$\frac{1}{X_{L(TOT)}} = \frac{1}{X_{L1}} + \frac{1}{X_{L2}} + \frac{1}{X_{L3}} + ...$	$E = -M\frac{dI}{dt}$	$f_R = \frac{1}{2\pi\sqrt{LC}}$
$\frac{1}{X_{L(TOT)}} = \frac{1}{X_{L1}} + \frac{1}{X_{L2}} + \frac{1}{X_{L3}} + ...$	$M = \sqrt{L_1 \cdot L_2}$	$U = N\frac{d\phi}{dt}$
$X_{C(TOT)} = X_{C1} + X_{C2} + X_{C3} + ...$	$M = kx\sqrt{L_1 \cdot L_2}$	$N_P \cdot I_P = N_S \cdot I_S$
$\frac{1}{X_{C(TOT)}} = \frac{1}{X_{C1}} + \frac{1}{X_{C2}} + \frac{1}{X_{C3}} + ...$		$\frac{U_s}{U_p} = \frac{N_s}{N_p}$
$U_{TOT} = I \cdot R_{TOT}$		$f = \frac{P \cdot n}{60}$
$\rho = \frac{R \cdot A}{l}$		$s = \frac{n_s - n_r}{n_s}$
$P = U \cdot I$		$n = \frac{60 \cdot f}{p} - s$
$P = I^2 \cdot R$		
$P = \frac{U^2}{R}$		