

$$(a{+}b)^n=\sum_{i=0}^n\binom{n}{i}a^ib^{n-i}\quad \oint_{\partial\Sigma}B{\cdot}d\ell=\mu_0\left(\iint_{\Sigma}J{\cdot}dS+\varepsilon_0\frac{d}{dt}\iint_{\Sigma}E{\cdot}dS\right)\quad \forall X.\left[\emptyset\notin X\Rightarrow\exists f\colon X\rightarrow\bigcup X.\forall\alpha\in X.f(\alpha)\in\alpha\right]\quad \frac{\partial^2u}{\partial t^2}=c^2\nabla^2u$$