1) Gaiss law states that the total electric purse through a closed swiface is equal to the total charge enclosed within the surface

in differential form

V.D = R

D> Electric flux density

dS > Differential swiface area vector

and > Total charged enclosed.

Pr > Volume charge density.

2) Maxwells second equation states that the not magnetic blue through any closed surface is goto.

\$ B. d9 = 0

B> magnetic fluor donsity (T or wb/m2)