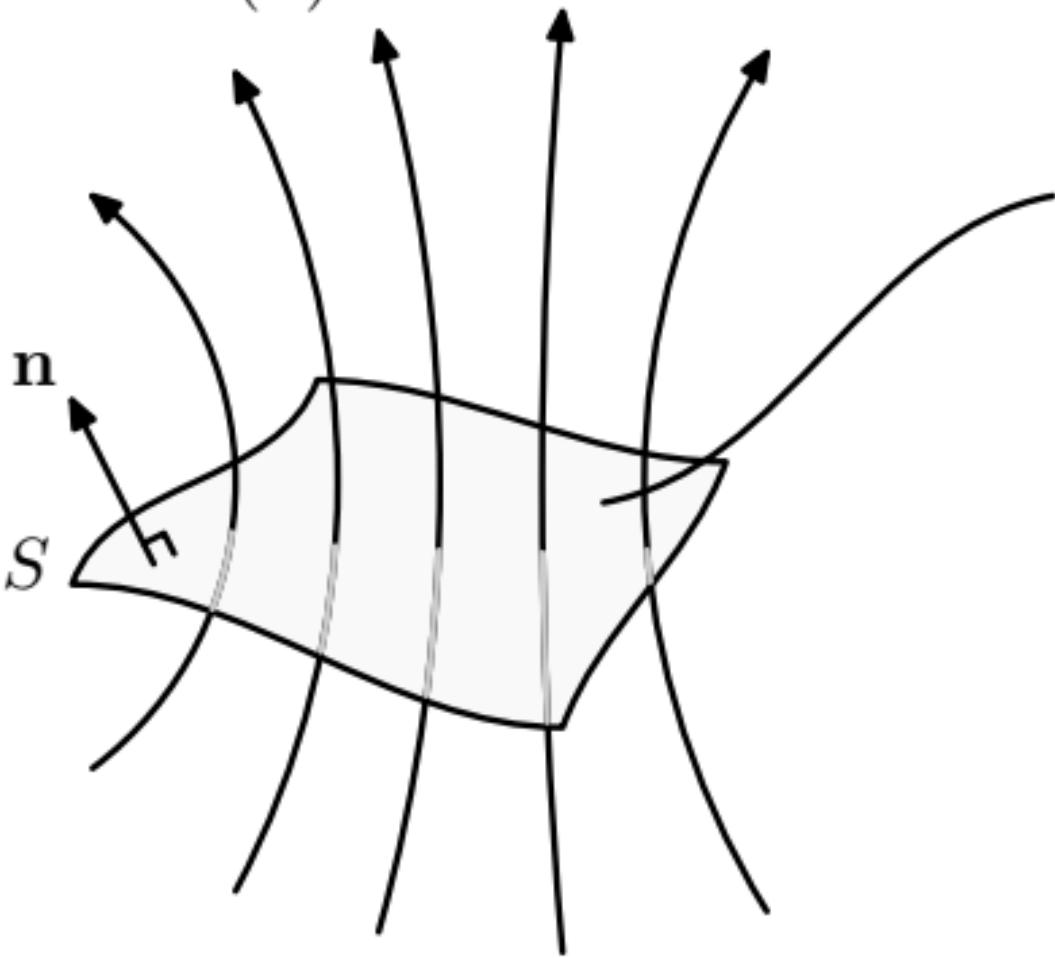


$E(x)$ 

$$\Phi_E = \iint_S E(x) \cdot dA$$