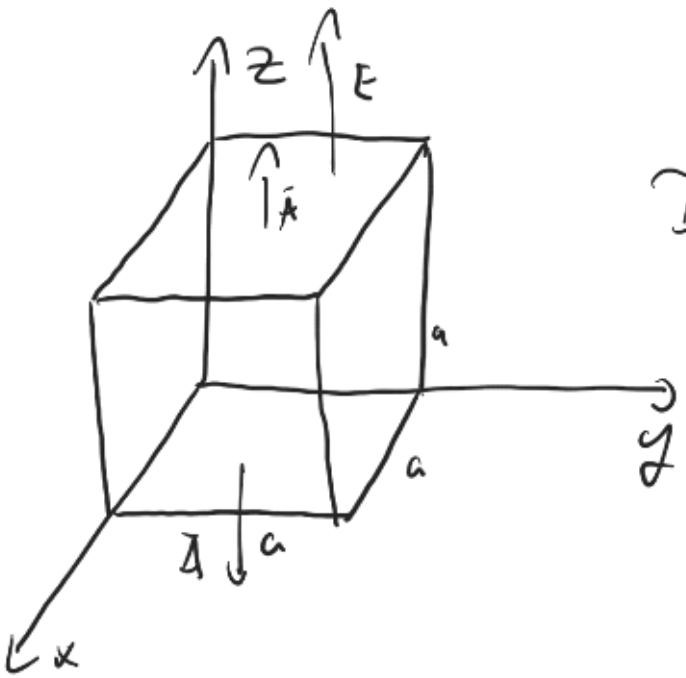
2. gyakorlat



$$\Psi_E = \int_A \bar{E} \cdot d\bar{A}$$

$$\Psi_1 = -E a^2 = \bar{E}\bar{A}_1$$

$$\Psi_2 = E a^2 = \bar{E}\bar{A}_2$$

$$\Psi = \Psi_1 + \Psi_2 = 0$$

$$\oint \bar{E}\, d\bar{A} = \frac{Q_{\ddot{o}}}{\varepsilon_0}$$

$$\bar{E} = \frac{E_0}{\sqrt{3}}\left(\underline{i} + \underline{j} + \underline{k}\right)$$