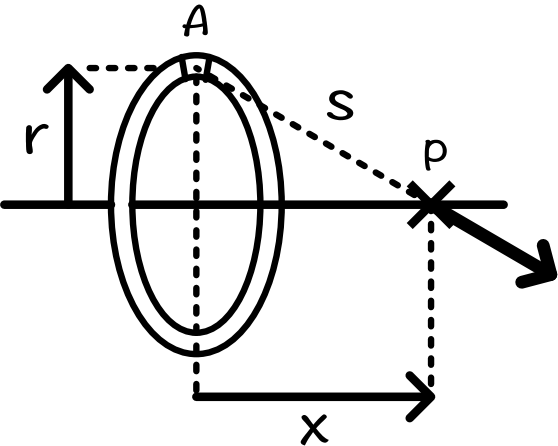


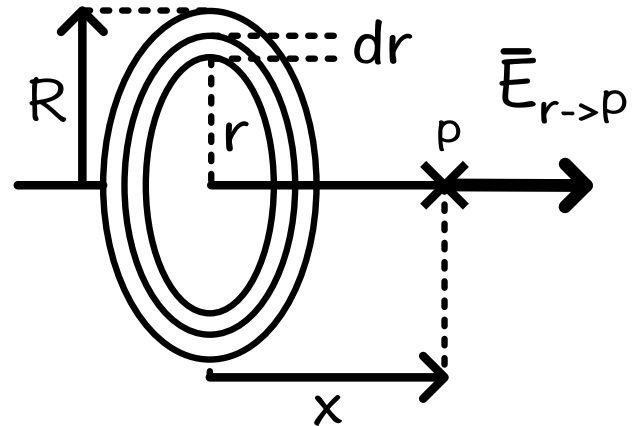
renkaan osan luoma kenttä



$$\vec{E}_{x,A \rightarrow p}$$

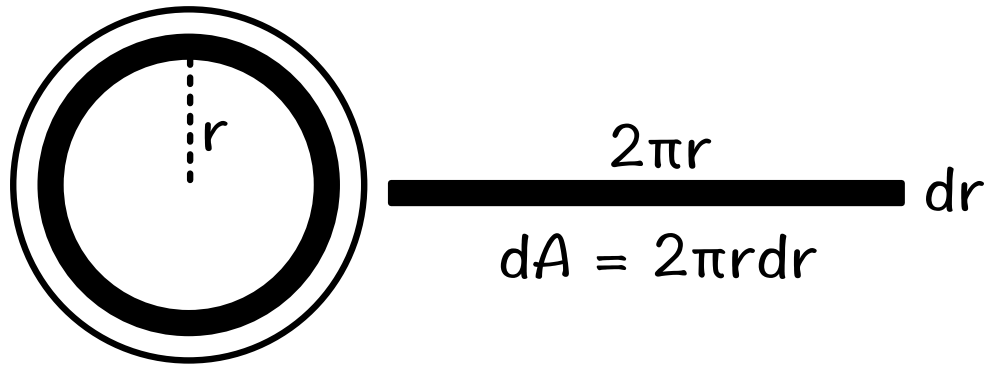
$$\vec{E}_{A \rightarrow p}$$

ohuen renkaan kenttä



$$\vec{E}_{r \rightarrow p}$$

renkaan ala



$$dA = 2\pi r dr$$