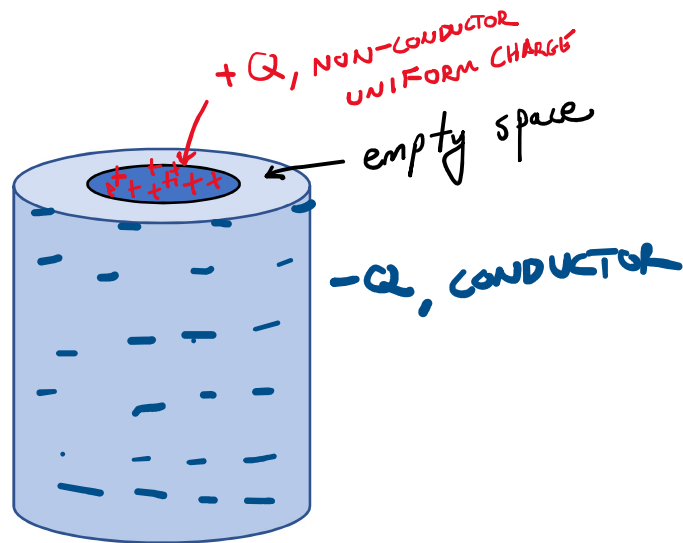


Graphing Electric Fields Using Gauss

Graph the electric field resulting from the following set of coaxial cylinders (where the inner cylinder has a radius "a", and the outer cylinder has a radius "b").



Graph qualitatively the electric field of the following charge distributions...

- A uniformly charged, non-conducting sphere of positive charge.
- A conducting sphere of negative charge.
- Two concentric conducting shells, an inner one with $-Q$ and a positive shell of $+Q$.