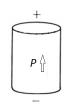
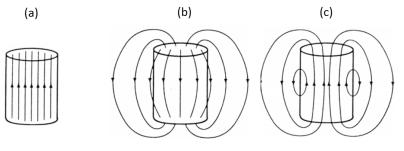
Displacement field D

A bar electret is an electric analog to a magnet and consists of a short cylinder with a uniform polarization P parallel to its axis. There exists no free charge in the system. Sketch the displacement field lines for such an object.





- (d) None of the above.
- (e) The displacement field **D** is zero.

(f) I don't know.