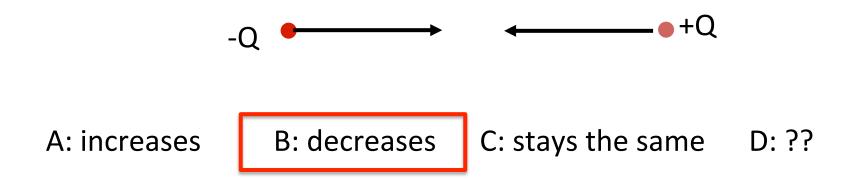
A + and - charge are held a distance R apart and released.

The two particles accelerate toward each other as a result of the Coulomb attraction.

As the particles approach each other, the energy contained in the electric field surrounding the two charges...



The energies stored in the electric and magnetic fields are:

- A) individually conserved for both E and B, and cannot change.
- B) conserved only if you sum the E and B energies together.
- C) are not conserved at all.
- D) ???