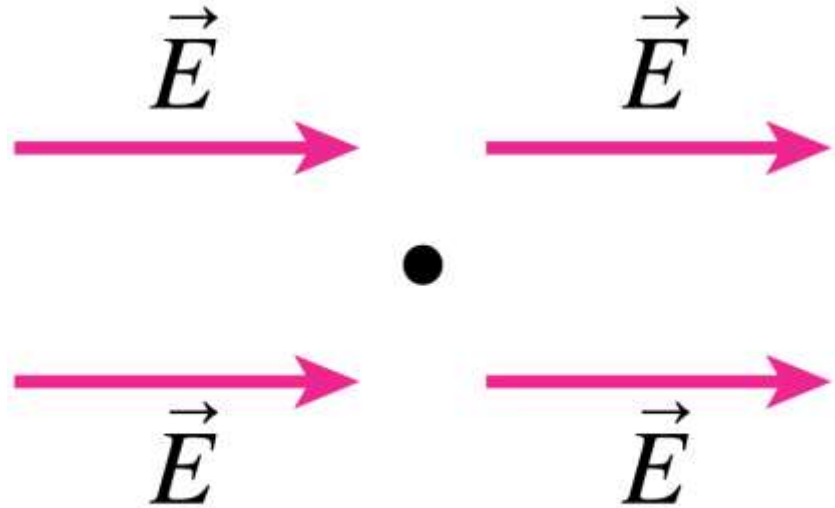
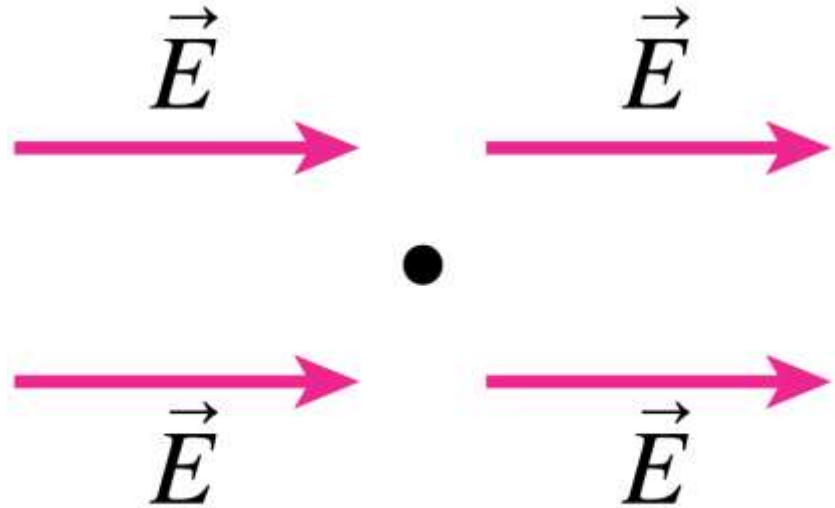


An electron is placed at the position marked by the dot. The force on the electron is



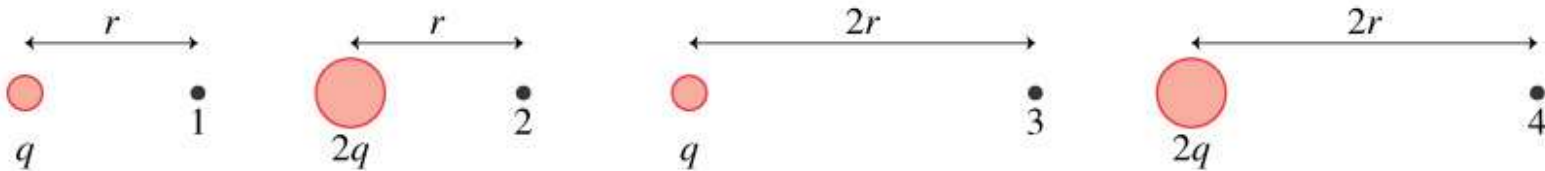
- A. to the left.
- B. to the right.
- C. zero.
- D. There's not enough information to tell.

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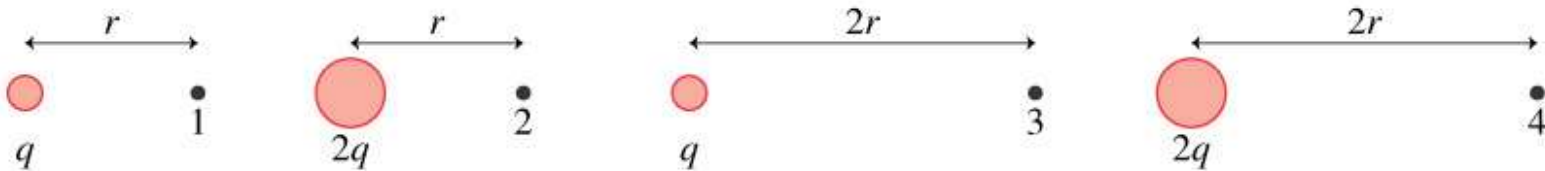
- ✓ **A. to the left.**
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Rank in order, from largest to smallest, the electric field strengths E_1 to E_4 at points 1 to 4.



- A. $E_2 > E_4 > E_1 > E_3$
- B. $E_2 > E_1 = E_4 > E_3$
- C. $E_2 > E_1 > E_4 > E_3$
- D. $E_1 = E_2 > E_3 = E_4$
- E. $E_1 > E_2 > E_3 > E_4$

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