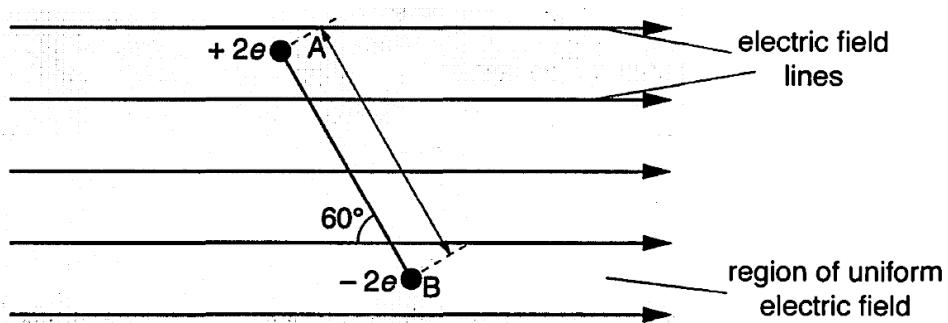


- 21 Two ions A and B are linked to form a molecule and are situated in a uniform electric field as shown below.



What is the direction of the force on B due to the electric field, and, what is the direction of the electrostatic force on B due to A?

	direction of the force on B due to the electric field	direction of the electrostatic force on B due to A
A	→	↓
B	←	↑
C	↗	↓
D	↖	↗