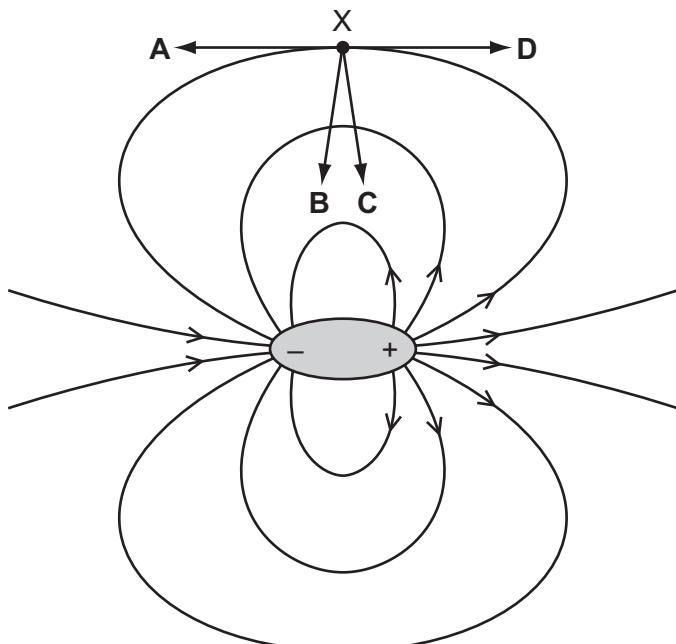


- 31 A dipole is a pair of one negative charge and one positive charge of equal magnitude. The electric field of a dipole is shown below.

In which direction does the force act on an electron when at point X?



Space for working