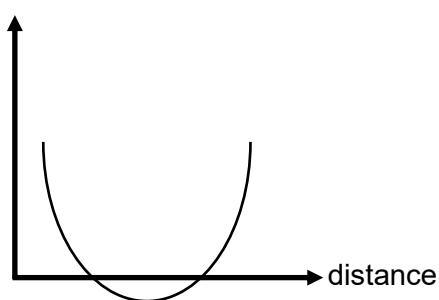
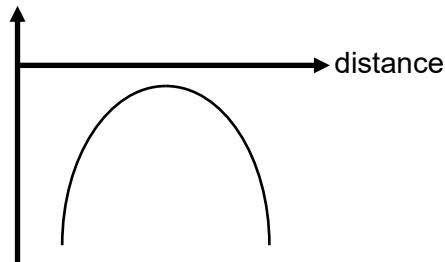


- 22 Two point charges of equal magnitude and opposite signs are separated by a distance. Which of the following graphs represents how the electric potential and electric field strength vary along a line joining the two point charges?

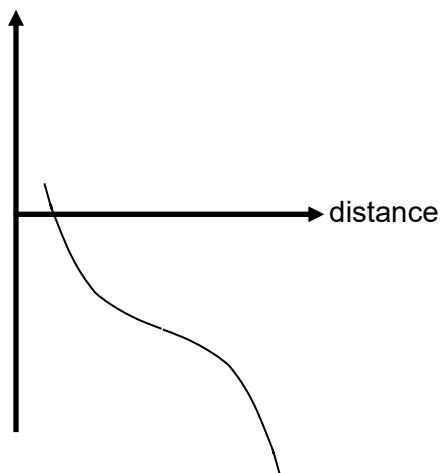
I



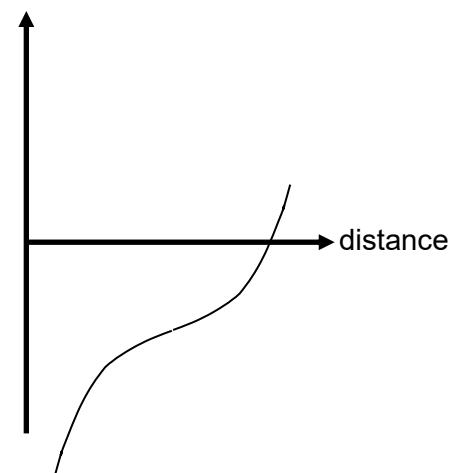
II



III



IV



	electric potential	electric field strength
A	I	IV
B	II	III
C	III	II
D	IV	II