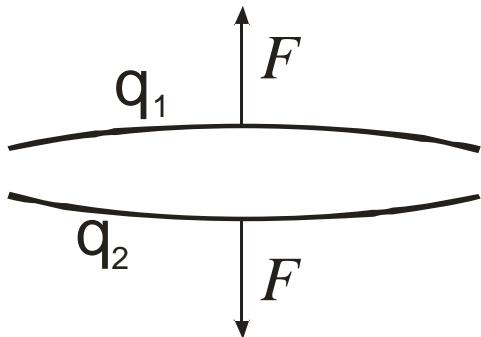


Question#19816

If two rods have a negative charge they will do what?

Answer:



Such as that like charges repel each other, the rods will be repel each other with the force F - according to the Coulomb's law:

$$|F| = k \frac{|q_1 q_2|}{r^2}$$