



A diagram showing a vertical axis with a horizontal axis intersecting it at the origin. The vertical axis has arrows at both ends. A solid black circle is located on the positive vertical axis, and an open circle is located on the negative vertical axis. To the left of the solid circle is the label $+q$, and to the right is $\mathbf{r} = +\mathbf{a}/2$. To the left of the open circle is the label $-q$, and to the right is $\mathbf{r} = -\mathbf{a}/2$.

$+q$ ● $\mathbf{r} = +\mathbf{a}/2$

$-q$ ○ $\mathbf{r} = -\mathbf{a}/2$