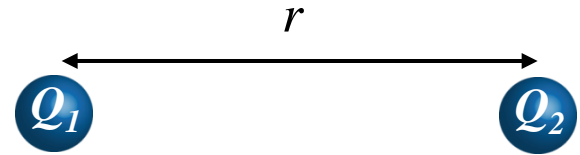


Summary

For a pair of charges:

Just evaluate $U = k \frac{q_1 q_2}{r}$



(We usually choose $U = 0$ to be where the charges are far apart)

For a collection of charges:

Sum up $U = k \frac{q_1 q_2}{r}$ for all pairs

