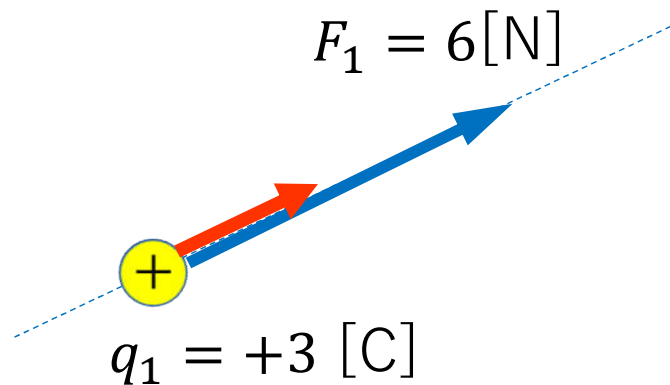


例題 1 解答例

(1)

$$E_1 = \frac{F_1}{q_1} = \frac{6[N]}{+3[C]} = 2 [N/C]$$

電場の強さ 2 [N/C]
静電気力と同じ向き



(2)

$$E_2 = \frac{F_2}{q_2} = \frac{8[N]}{-2[C]} = -4 [N/C]$$

電場の強さ 4 [N/C]
静電気力と逆向き

