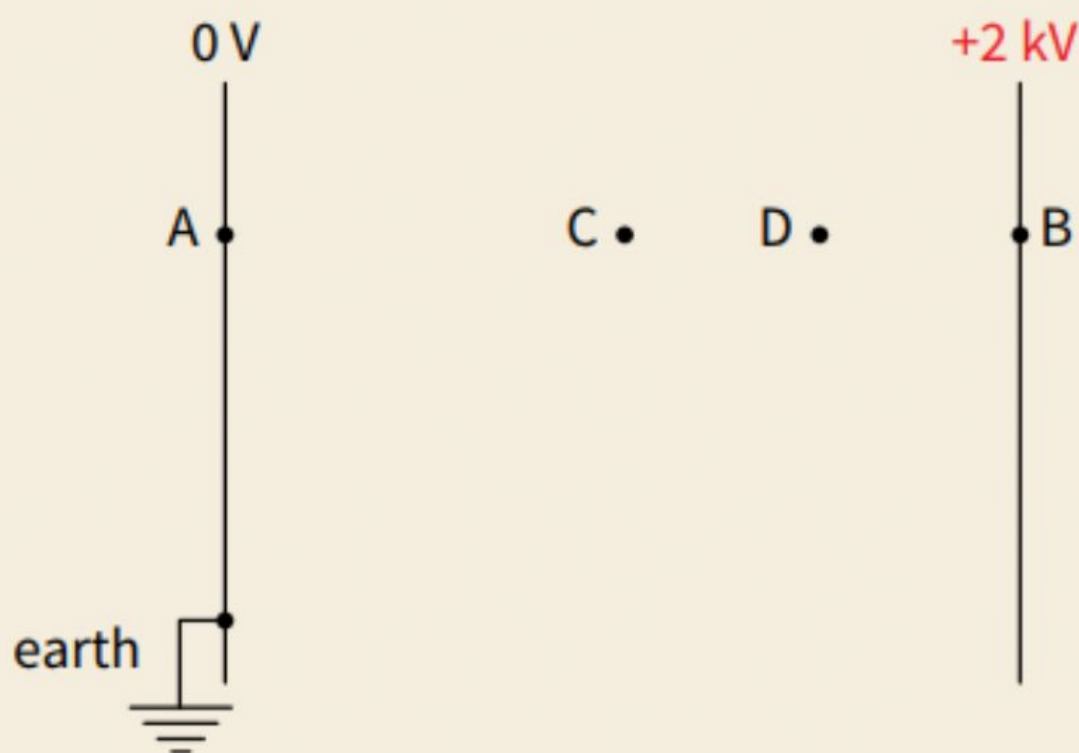


- a What would be the electrical potential energy of a charge of  $+1\text{ C}$  placed at each of the points A, B, C, D between the charged, parallel plates shown in Figure 23.13?



**Figure 23.13** A uniform electric field –