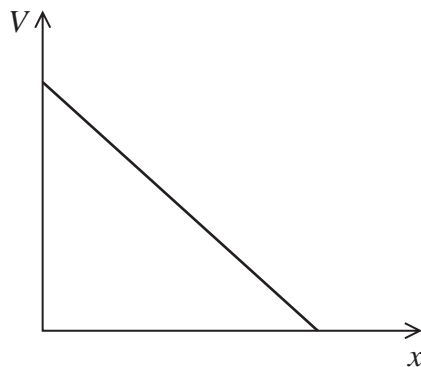
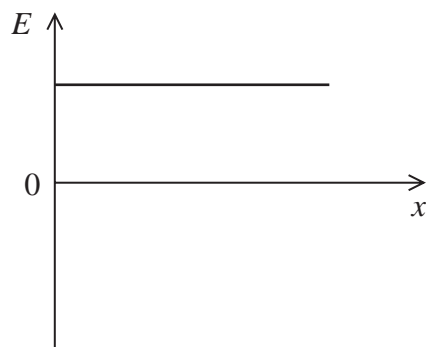


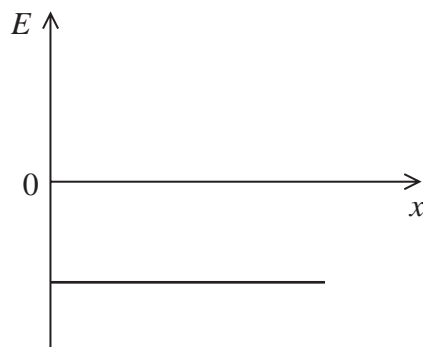
**6** The graph shows how an electric potential  $V$  varies with distance  $x$ .



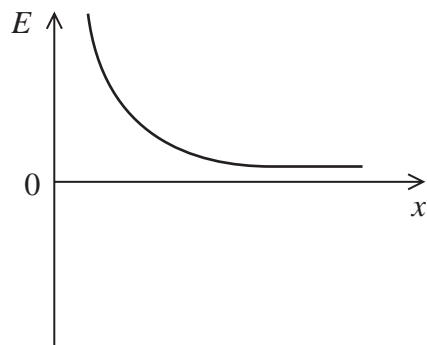
Which of the following shows the corresponding variation of electric field strength  $E$  with  $x$ ?



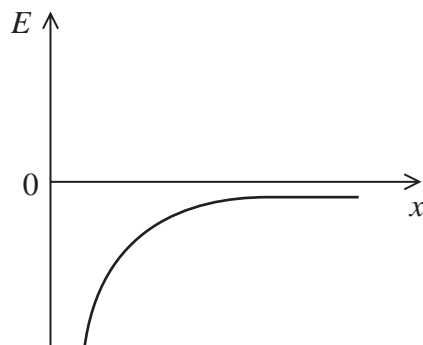
☒ **A**



☒ **B**



☒ **C**



☒ **D**

(Total for Question 6 = 1 mark)