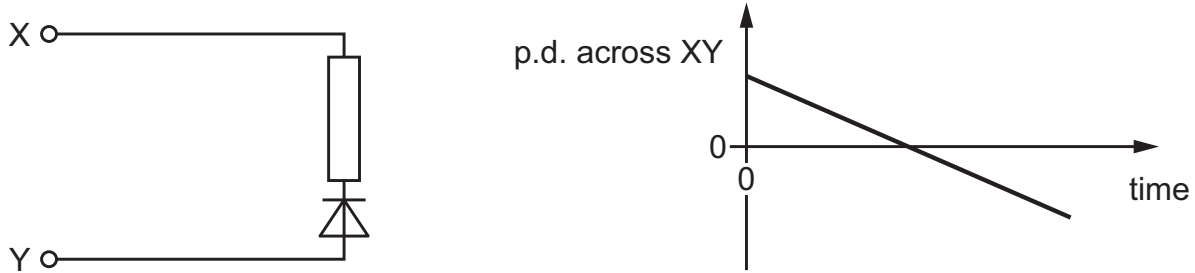


- 27** A diode and a resistor are connected across a variable d.c. supply. Terminal X is initially positive and at a maximum value. The potential difference (p.d.) across XY is adjusted so that it changes, as shown by the graph.



Which graph shows how the current in the circuit (from X to Y) varies during the same time interval?

