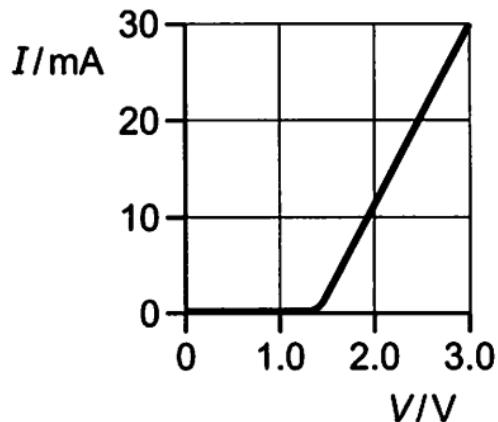


22 The graph shows the I - V characteristic of a semiconductor diode.



Which statement about this diode is correct?

- A Its resistance is constant above $V = 1.4 \text{ V}$.
- B Its resistance increases above $V = 1.4 \text{ V}$.
- C The value of its resistance is 0Ω at $V = 1.0 \text{ V}$.
- D The value of its resistance is 100Ω at $V = 3.0 \text{ V}$.