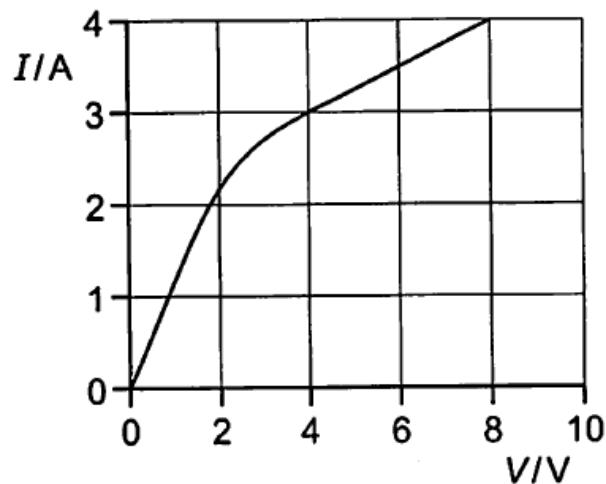


- 22** The graph plots current  $I$  against potential difference  $V$  for a filament lamp.



What are the correct resistance values at 1 V and 6 V potential difference?

	<b>resistance at 1 V</b>	<b>resistance at 6 V</b>
<b>A</b>	less than 1.0 $\Omega$	1.7 $\Omega$
<b>B</b>	greater than 1.0 $\Omega$	1.7 $\Omega$
<b>C</b>	less than 1.0 $\Omega$	4.0 $\Omega$
<b>D</b>	greater than 1.0 $\Omega$	4.0 $\Omega$

