

A student uses an analogue voltmeter to measure the potential difference across a lamp. The voltmeter is marked every 0.02 V but has a zero error of 0.08 V. The student is not aware of this zero error and writes down a reading of 2.16 V.

Is the reading accurate and is it precise?

	accurate	precise
<b>A</b>	no	no
<b>B</b>	no	yes
<b>C</b>	yes	no
<b>D</b>	yes	yes