Follows

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To

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The state of the s

Special Section 2

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The state of the s

$$= |A'|^{1} \cdot \frac{1}{1} = A' = \sqrt{\frac{2}{L}}$$

$$\Rightarrow \Psi(x) = \sqrt{\frac{1}{L}} \sin\left(\frac{n\pi x}{L}\right).$$

