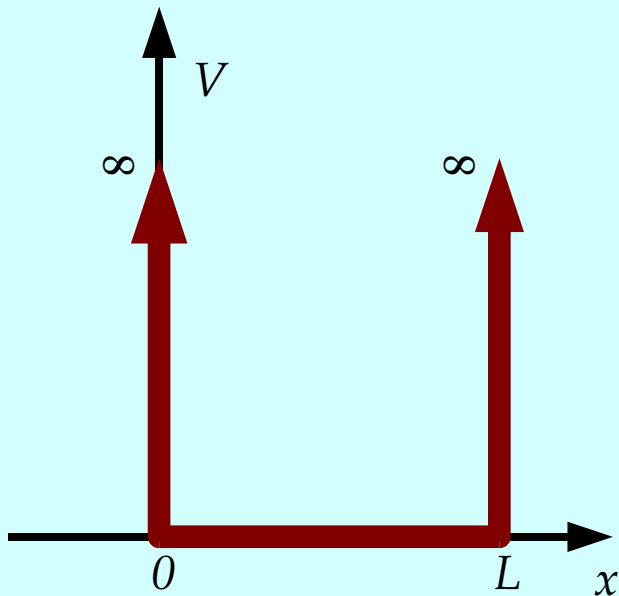


Nekonečná potenciálová jáma aneb částice v tuhé krabici



pro $x \leq 0$ nebo $x \geq L$ $V \rightarrow \infty$
pro $x > 0$ a $x < L$ $V = 0$

$$\frac{\partial^2 \Psi}{\partial x^2} + \frac{2m}{\hbar^2} (E - V) \Psi = 0$$

$V = 0$

$$\frac{d^2 \Psi}{dx^2} + \frac{2m}{\hbar^2} E \Psi = 0$$