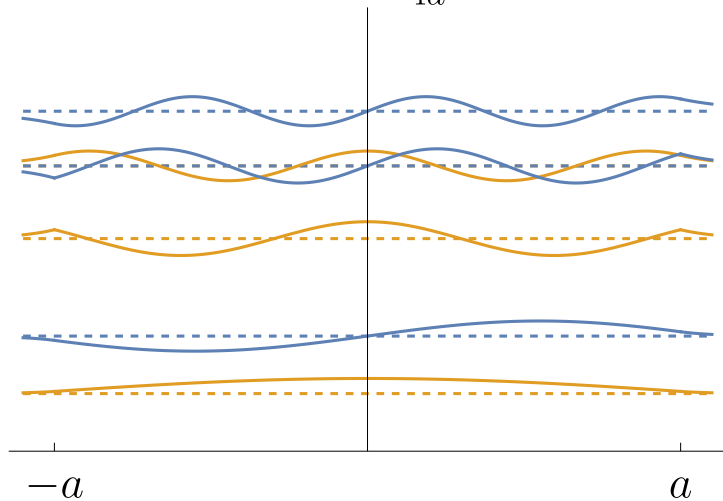


$$V_0 = 10^2 \frac{1}{4a^2}$$



$$E_6 = \left( \frac{5.36\pi}{2a} \right)^2$$

$$E_5 = \left( \frac{4.5\pi}{2a} \right)^2$$

$$E_4 = \left( \frac{4.5\pi}{2a} \right)^2$$

$$E_3 = \left( \frac{3.35\pi}{2a} \right)^2$$

$$E_2 = \left( \frac{1.82\pi}{2a} \right)^2$$

$$E_1 = \left( \frac{0.91\pi}{2a} \right)^2$$