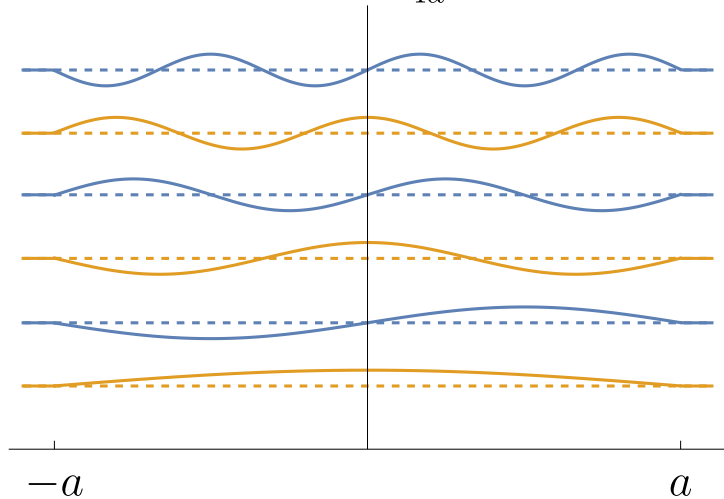


$$V_0 = 10^5 \frac{1}{4a^2}$$



$$E_6 = \left( \frac{5.98\pi}{2a} \right)^2$$

$$E_5 = \left( \frac{4.98\pi}{2a} \right)^2$$

$$E_4 = \left( \frac{4.01\pi}{2a} \right)^2$$

$$E_3 = \left( \frac{3.01\pi}{2a} \right)^2$$

$$E_2 = \left( \frac{1.99\pi}{2a} \right)^2$$

$$E_1 = \left( \frac{1.\pi}{2a} \right)^2$$