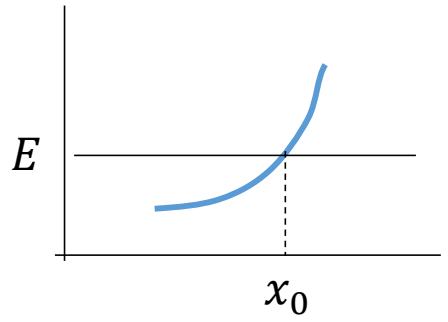
$$\frac{1}{\sqrt{k(x)}}\sin\left(\int_x^{x_0} k(x)dx + \frac{\pi}{4}\right)$$

$$\frac{1}{\sqrt{k(x)}}\cos\left(\int_x^{x_0} k(x)dx + \frac{\pi}{4}\right)$$

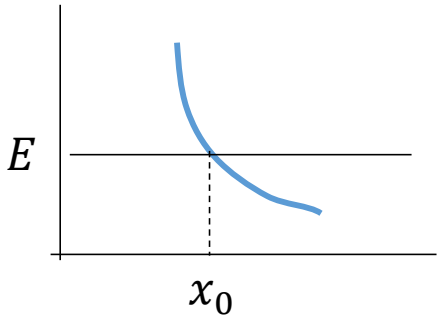


$$\frac{1}{2}\frac{1}{\sqrt{q(x)}}e^{-\int_{x_0}^{x} q(x)dx}$$

$$\frac{1}{\sqrt{q(x)}}e^{\int_{x_0}^{x} q(x)dx}$$

$$\frac{1}{2}\frac{1}{\sqrt{q(x)}}e^{-\int_{x}^{x_0} q(x)dx}$$

$$\frac{1}{\sqrt{q(x)}}e^{\int_{x}^{x_0} q(x)dx}$$



$$\frac{1}{\sqrt{k(x)}}\sin\left(\int_{x_0}^{x} k(x)dx + \frac{\pi}{4}\right)$$

$$\frac{1}{\sqrt{k(x)}}\cos\left(\int_{x_0}^{x} k(x)dx + \frac{\pi}{4}\right)$$