Proper to filtery in (0.14) for

(a)
$$\cos(\frac{\pi}{4})$$

(b) $\cos(\frac{\pi}{4})$

(c) $\cos(\frac{\pi}{4})$

(d) $\cos(\frac{\pi}{4})$

(e) $\cos(\frac{\pi}{4})$

(f) $\cos(\frac{\pi}{4})$

(g) $\cos(\frac{\pi}{4})$

(h) $\cos(\frac{\pi}{4}$

$$\frac{1}{2} = \frac{1}{2} \left(\frac{1}{4} + \frac{1}{2} \ln(2) \right) = \frac{1}{2} \left(\frac{1}{4} + \frac{1}{2} \ln(2) \right) = \frac{1}{2} \left(\frac{1}{4} + \frac{1}{2} \ln(2) \right) = \frac{1}{2} \left(\frac{1}{4} + \frac{1}{4} \ln(2) \right) = \frac{1}{2} \left(\frac{1}{4} + \frac{1}{4} \ln(2) \right) = \frac{1}{2} \left(\frac{1}{4} + \frac{1}{4} \ln(2) \right) = \frac{1}{4} \left(\frac{1}{4} + \frac{1}{4} \ln(2) \right) = \frac{1}{$$

$$2s(\sqrt{3}) = x = \frac{1}{2}$$

$$5(\sqrt{3}) = \frac{1}{2} = \frac{1}{2} = \frac{1}{2} = \frac{1}{2}$$

$$5(\sqrt{3}) = y = \frac{\sqrt{3}}{2}$$

$$5(\sqrt{3}) = y = \frac{\sqrt{3}}{2}$$

$$Sr(\frac{1}{3}) = Y = \frac{\sqrt{3}}{2}$$

Varionic Decilisher

$$|\vec{F}(t)| = \int_{0}^{\infty} |(ut)|^{2}$$

$$\int_{0}^{\infty} |(ut)|^{2}$$

$$|\vec{F}(t)| = \int_{sin}^{sin} (\omega t)$$

$$\int_{sin}^{\infty} (v) = -\gamma v$$

$$M\vec{x} = \int_{sin}^{\infty} (\omega t) - kx - \gamma x$$

a)
$$F(x) = \int_{e^{i\omega t}}^{e^{i\omega t}} f(x) = \int_{e^{i\omega t}}^{e^{i\omega$$

$$f_{sr}(\omega^{4}) = k e^{i\omega t} + g_{i\omega} e^{i\omega t} - \omega^{2} m t e^{i\omega t}$$

$$= \frac{f_{sr}(\omega^{4})}{e^{i\omega t}} \left(\frac{1}{k} + g_{i\omega} - \omega^{2} m \right)$$

$$= \frac{f_{sr}(\omega^{4})}{k} + g_{i\omega} - \omega^{2} m$$

$$\frac{1}{2} = \frac{\int_{0}^{2} \sin(\omega t)}{\left(k + g_{i}\omega - \omega^{2}m\right)} = \frac{\int_{0}^{2} \sin(\omega t)}{\left(k + g_{i}\omega - \omega^{2}m\right)} = \frac{\int_{0}^{2} \sin(\omega t)}{\left(k - g_{i}\omega - \omega^{2}m\right)} = \frac{\int_{0}^{2} \sin$$