$$I = \int_{0}^{\infty} \cos(x^{2}) dx \qquad h_{1} = \frac{b-a}{2!}$$

$$I = \int_{0}^{\infty} \cos(x^{2}) dx \qquad h_{2} = \frac{b-a}{2!}$$

$$I_{00} = \Pi \cdot \left(\frac{1+\cos(\pi^{2})}{2} + \cos(\frac{\pi^{2}}{2}) + \cos(\frac{\pi^{2$$