F F F

$$( ) = \frac{0}{2} + \sum_{n=1}^{\infty} \left\{ \quad n \quad \frac{\tau}{} + \quad n \quad \frac{\tau}{} \right\}$$

$$_n = \frac{1}{} \int_{-L}^{L} ( ) \quad \frac{\tau}{} \qquad _n = \frac{1}{} \int_{-L}^{L} ( ) \quad \frac{\tau}{}$$

$$\frac{1}{} \int_{-L}^{L} | \ ( )|^2 \quad = \frac{^2_0}{2} + \sum_{n=1}^{\infty} \left\{ | \ _n|^2 + | \ _n|^2 \right\}$$

$$(t) = \frac{1}{2\tau} \int_{-\infty}^{\infty} ( ) \ ^{-i!t} \qquad ( ) = \int_{-\infty}^{\infty} (t) \ ^{i!t} \ t$$

t

$$\Delta \ = \nabla^2 \ = \frac{^2}{^2} + \frac{^2}{^2} = \frac{1}{} \frac{}{} \left( \ \frac{}{} \right) + \frac{1}{2} \frac{^2}{^2}$$

$$\Delta \ = \frac{^2}{^2} + \frac{^2}{^2} + \frac{^2}{^2} \quad \frac{1}{} \frac{}{} \left( \ \frac{}{} \right) + \frac{1}{2} \frac{^2}{^2} + \frac{^2}{^2}$$

FF11.20.5 F11. 10.(2)

FF11.20.4

$$= \frac{1}{2} \frac{}{} \left( \ ^2 \right.$$