







$$L = \frac{1}{2} \int_{-f}^f |f(x)|^2 dx$$

$$\frac{d}{dx} \left( \frac{1}{c} \int_{-f}^f |f(x)|^2 dx \right)$$

$$\frac{L}{c} = \frac{1}{2} \int_{-f}^f |f(x)|^2 dx$$

1.  $\frac{d}{dx} \left( \frac{1}{c} \int_{-f}^f |f(x)|^2 dx \right)$   
 (1.1)

