

$$|H/\Lambda| = \frac{k \cdot \omega^2}{s^2 + 2 \cdot j \cdot \omega \cdot s + \omega^2} \cdot \varepsilon$$

$$k = \frac{3nt}{\alpha} = \frac{5}{3}$$

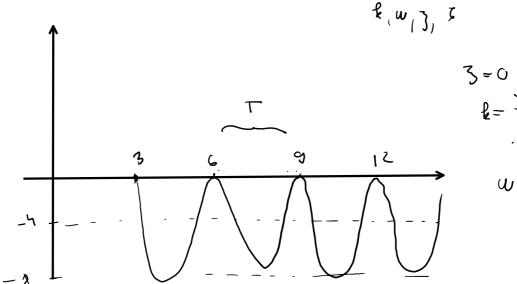
$$\int_{0}^{\infty} \frac{f_{2/1}}{\sqrt{1 - \frac{1}{3}}} = 10$$

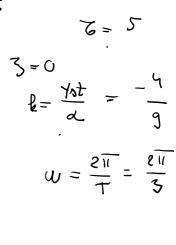
$$\int_{0}^{\infty} \frac{f_{2/1}}{\sqrt{1 - \frac{1}{3}}} = 10$$

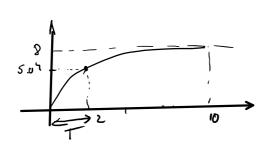
$$= \frac{6.5 - 5}{5} \cdot 100 = \frac{1.5}{5} \cdot 100$$

$$\sqrt{\frac{30}{100}} = \frac{4}{300}$$

$$W = \frac{4}{0.5 \cdot 10} = \frac{4}{0.5 \cdot 10}$$







$$\mathcal{E} = \frac{8}{9}$$