Vierty Exam 1, 2004

1)
$$f(x) = \frac{1}{1000} \cdot 0.01 \text{ ju + 1000}$$

2) $f(t) \cdot \sum_{n=1}^{\infty} f_n = \frac{1}{3} \cdot \frac{2\pi nt}{nt}$
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Y,= (.08450)
(not mass normalized)
27811 without f No. There is no information in that $H(j\omega) = \frac{.35282}{1.58 - \omega^2} + \frac{-.33333}{4 - \omega^2} + \frac{-.01978}{11.42 - \omega^2}$ = 5/4) 2/0) = (05 Wat (1) = Sin Wat