

Contoh

Mulai dengan:

$$f_1(t) \begin{cases} = 0, & |t| > 4 \\ = 1/8, & |t| \leq 4 \end{cases}$$

$$\int_{-\infty}^{\infty} f_1(t) dt = 1$$

lalu buat $f_2(t)$

$$\int_{-\infty}^{\infty} f_2(t) dt = 1$$

$$\lim_{n \rightarrow \infty} f_n(t) = \delta(t)$$

