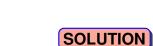
EXERCISE 11.5: Make a plot in the style of Fig. 11-6 for the signal x(t) = 1 and its corresponding Fourier transform $X(i\omega) = 2\pi\delta(\omega)$.

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$$X(t) = 1 \longrightarrow X(j\omega) = 2\pi\delta(\omega)$$

$$\downarrow^{\chi(t)} \longrightarrow_{t}$$

$$\downarrow^{(2\pi)}$$

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