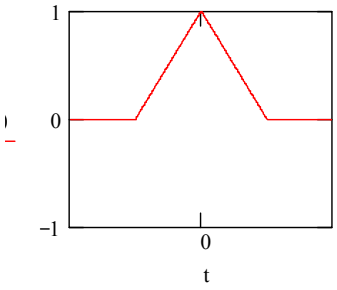
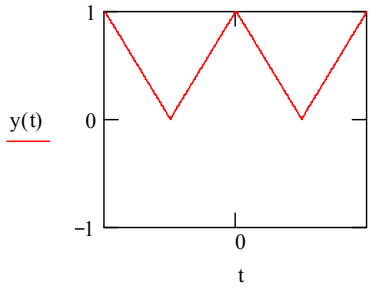
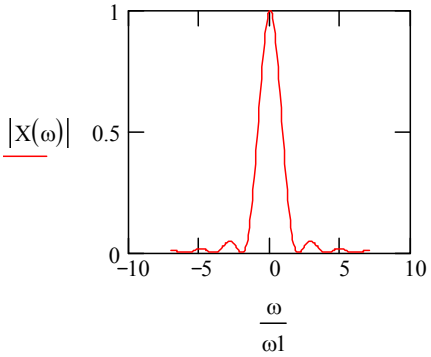
Passage de la SF à la TF : exemple du signal triangulaire



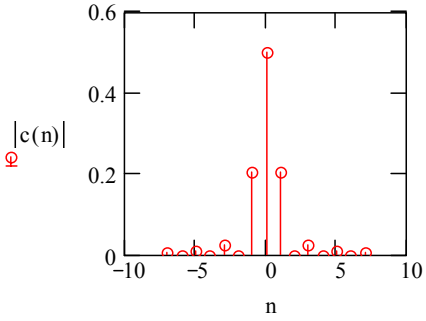
signal triangulaire de durée T

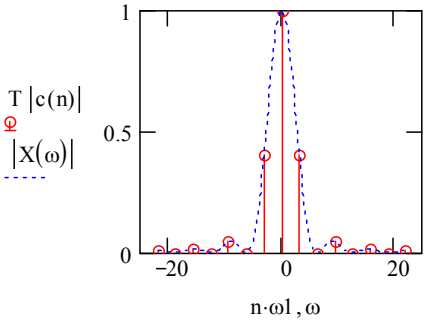


signal périodisé, de période T



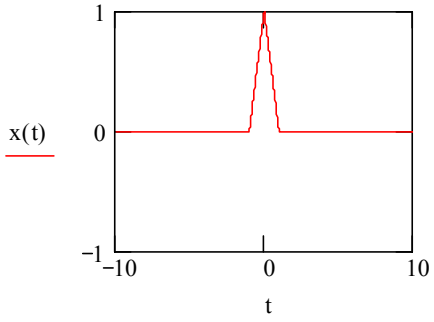
spectre du signal x(t),
avec $\omega_1=2\pi/T$

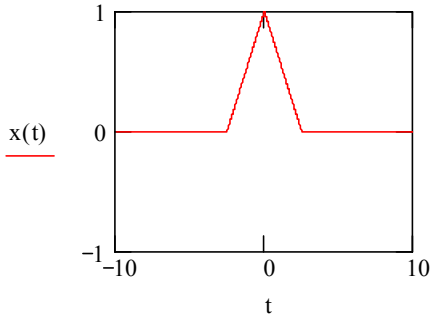


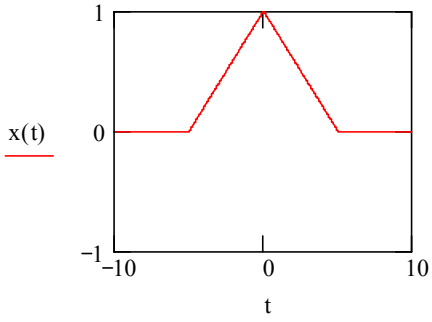


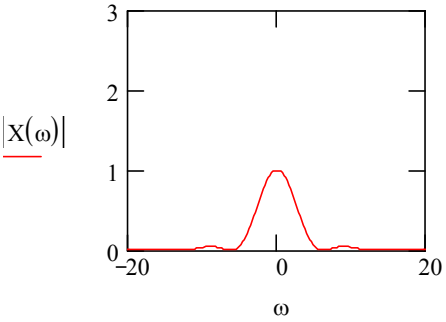
spectre du signal y(t)

Influence de la durée du signal sur le spectre

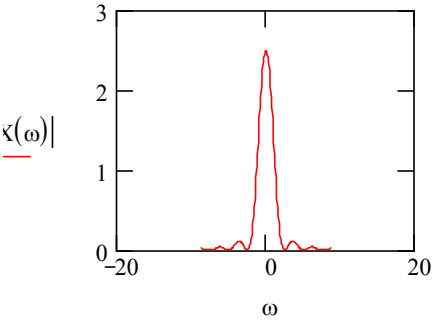




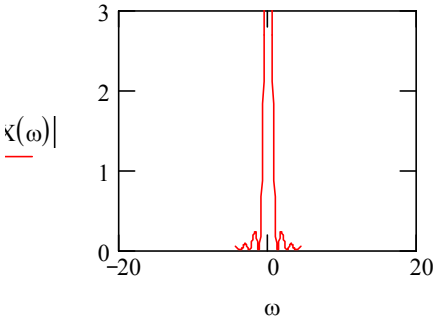




cas T=2,



cas T=5,



cas T=10