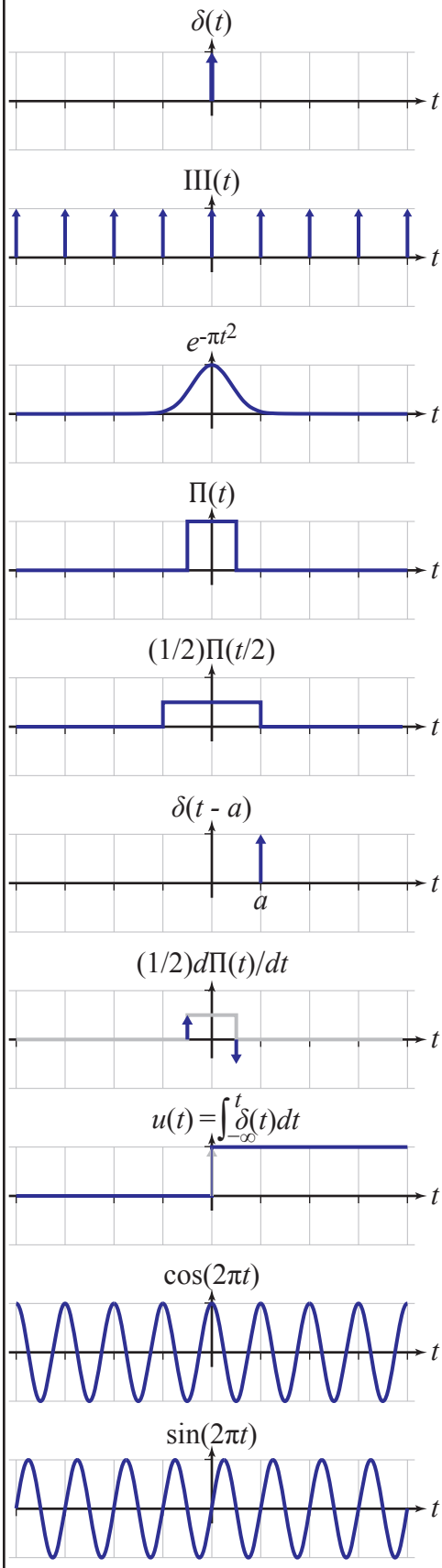
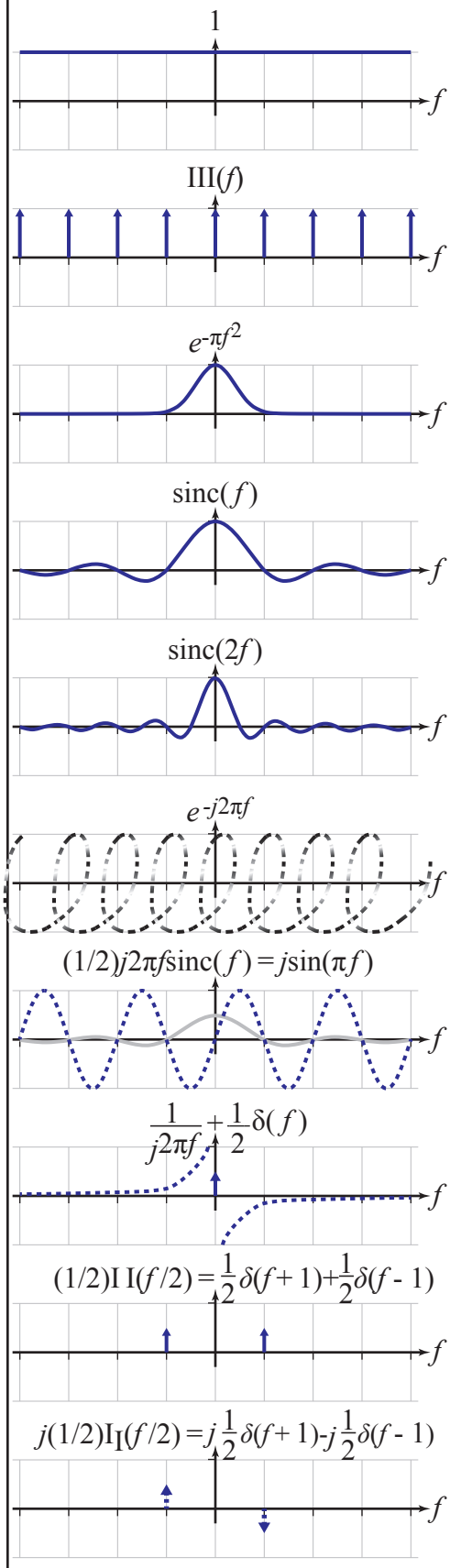
DSP Rosetta Stone Method

Fourier transform pairs

t	f
δ	1
shah	shah
gauss	gauss
rect	sinc
time stretch	freq compress
delay	wind
d/dt rect	j2πf ∗ sinc
step	1/j2πf
cos	even δ pair
sin	j ∗ odd δ pair