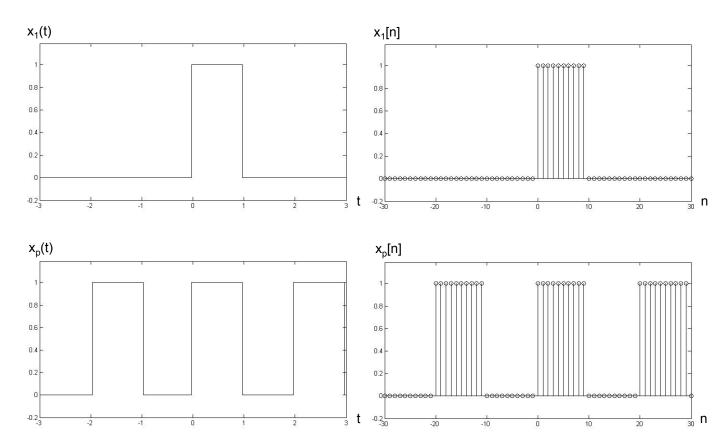
## Homework #06



Please use MATLAB to plot the following transforms.

$$X_1(f)$$
 (CTFT of  $x_1(t)$ )  $X_p[k]$  (CTFS of  $x_p(t)$ )  $\tilde{X}_1(\tilde{f})$  (DTFT of  $x_1[n]$ )  $\tilde{X}_p[\tilde{k}]$  (DTFS of  $x_p[n]$ )