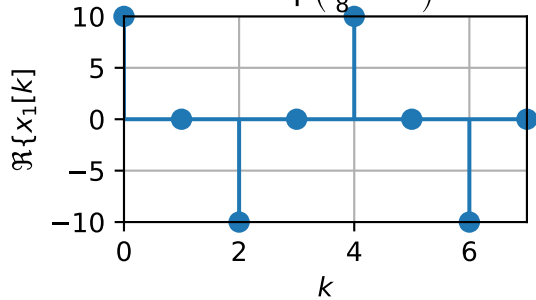
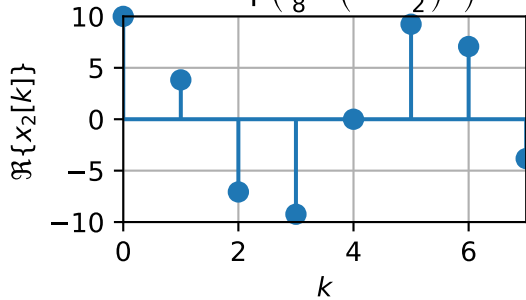


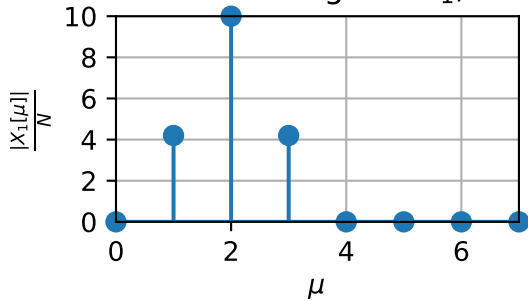
$$10\exp\left(\frac{2\pi}{8} \cdot 2k\right)$$



$$10\exp\left(\frac{2\pi}{8} \cdot \left(2 - \frac{1}{2}\right)k\right)$$



DFT of Hamming-win  $x_1$ ,  $N = 8$



DFT of Hamming-win  $x_2$ ,  $N = 8$

