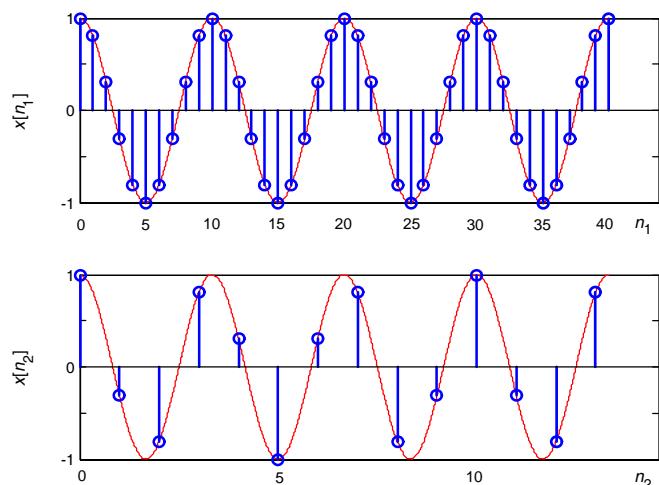
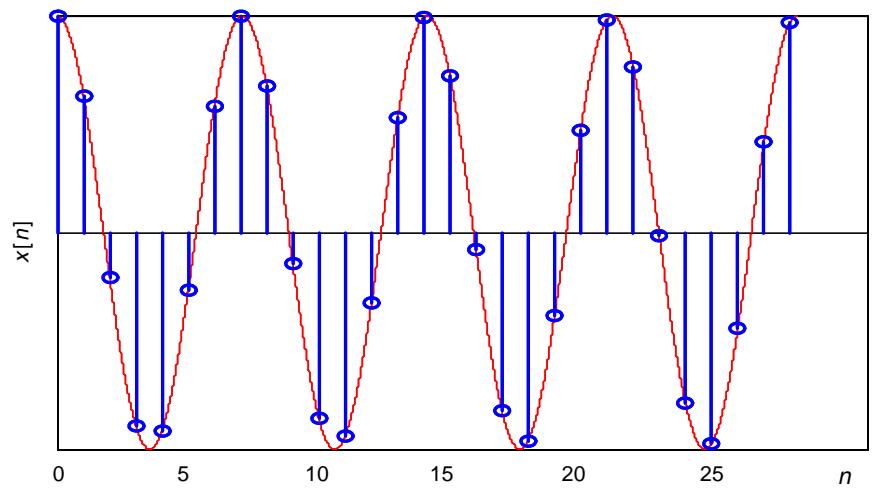


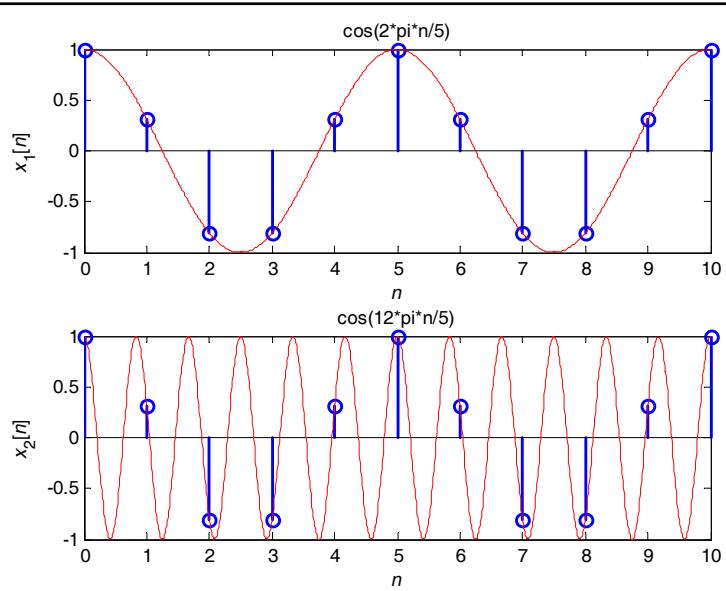
Diskretni signali



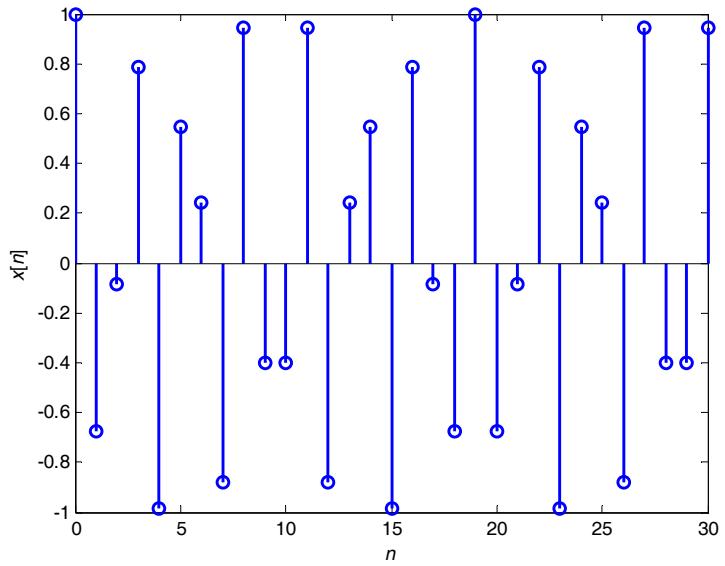
Dve diskrete sinusoide dobijene odabiranjem iste vremenski
kontinualne sinusoide



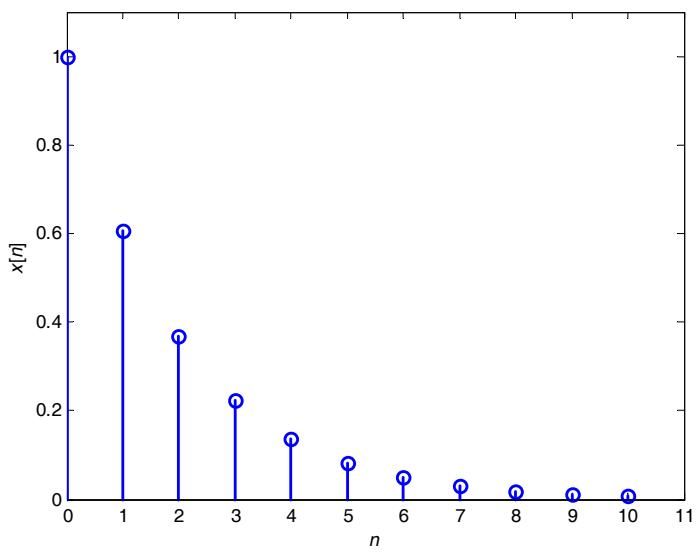
Diskretna sinusoida koja nije periodična



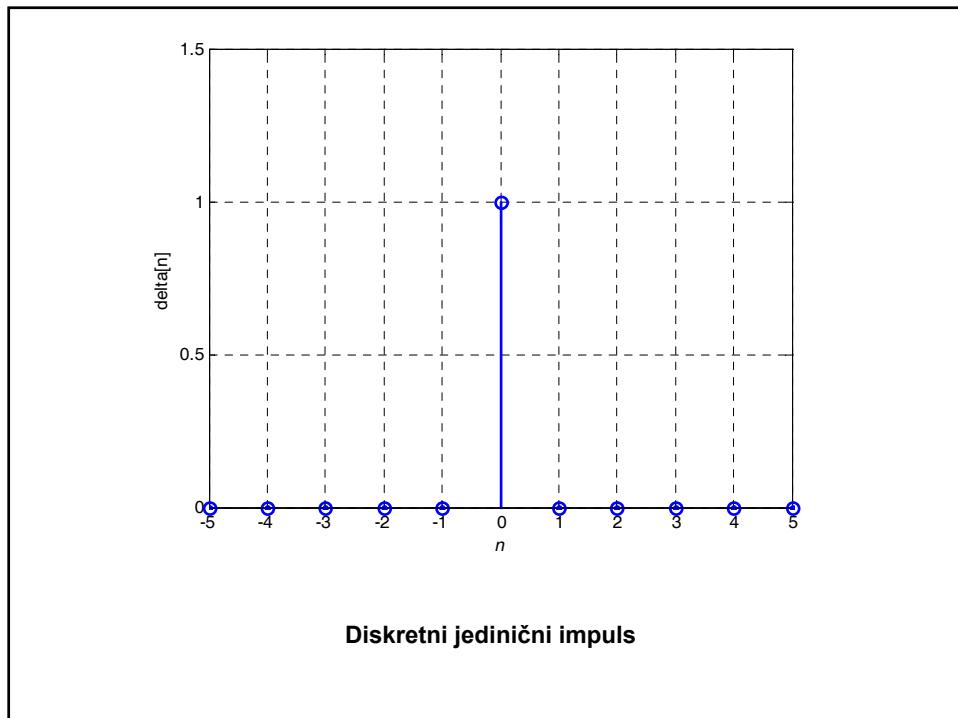
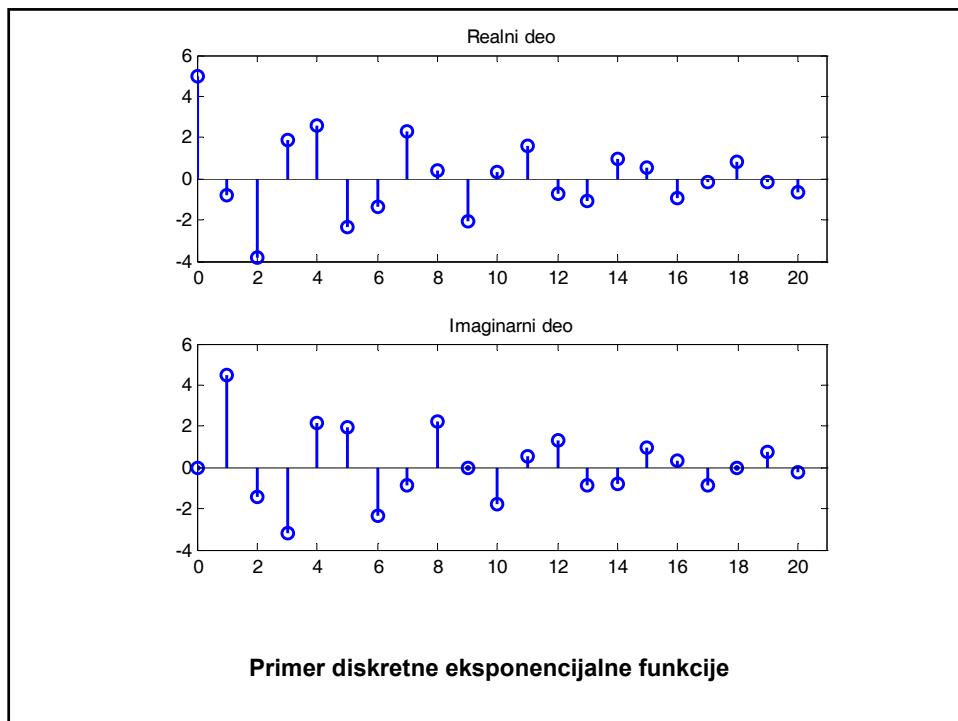
**Diskretizacija dve različite vremenski kontinualne sinusoida
koje daju istu diskretnu sinusoidu**

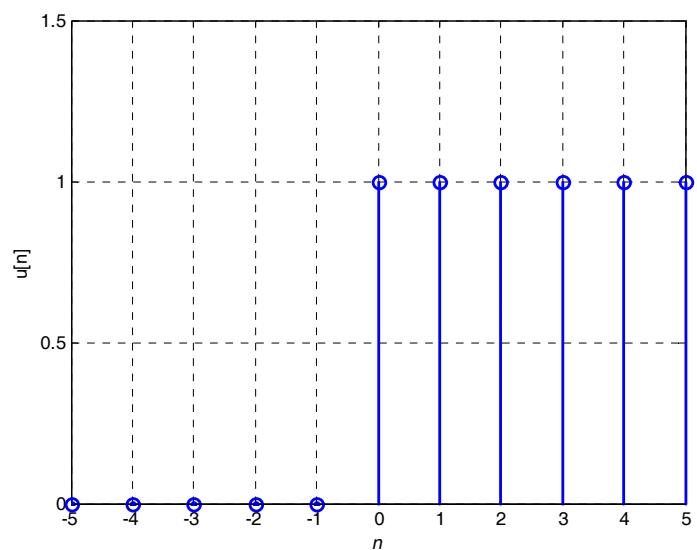


Primer diskretne sinusoide koja po obliku ne podseća na sinusoidu

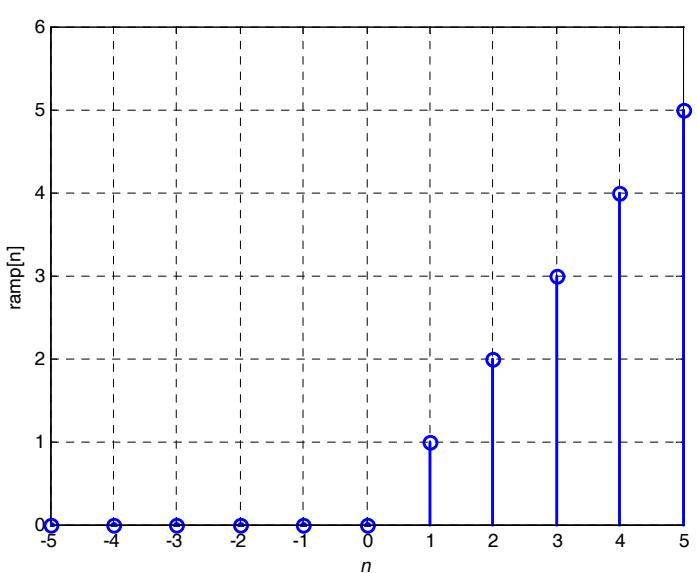


Primer diskretne eksponencijalne funkcije

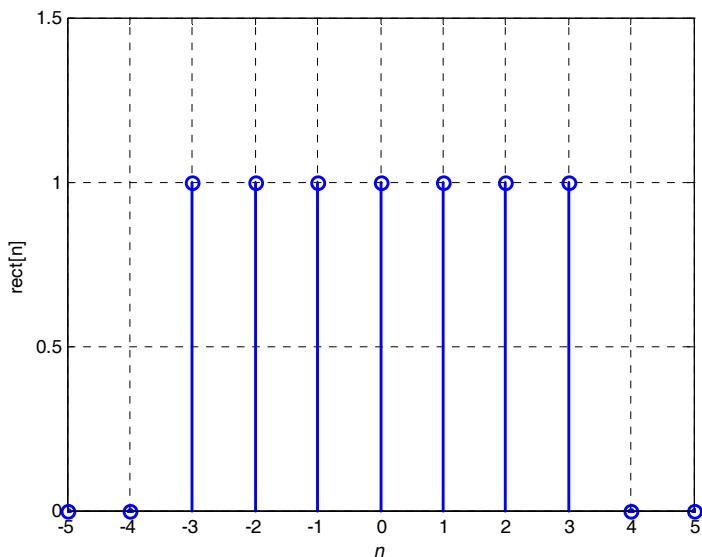




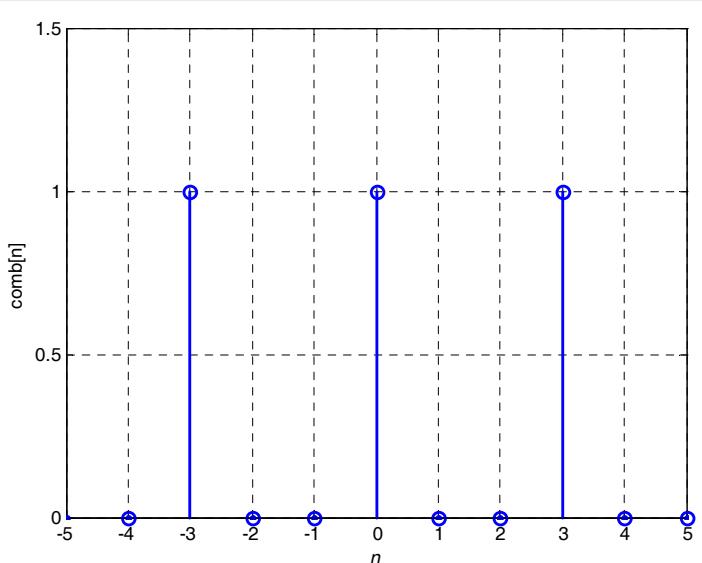
Diskretni jedinični niz



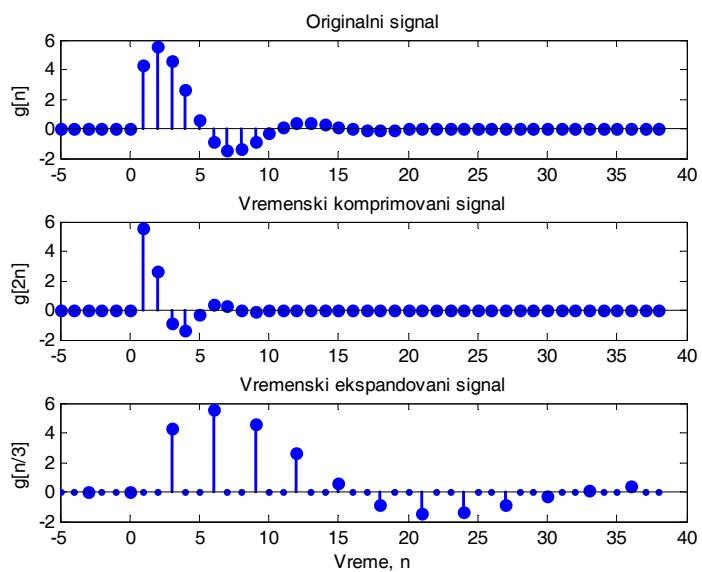
Diskretni linearni niz



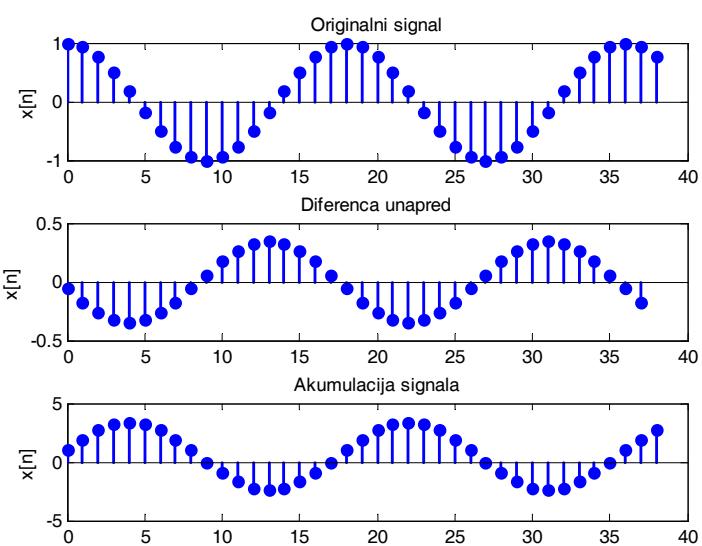
Vremenski diskretna pravougaona funkcija



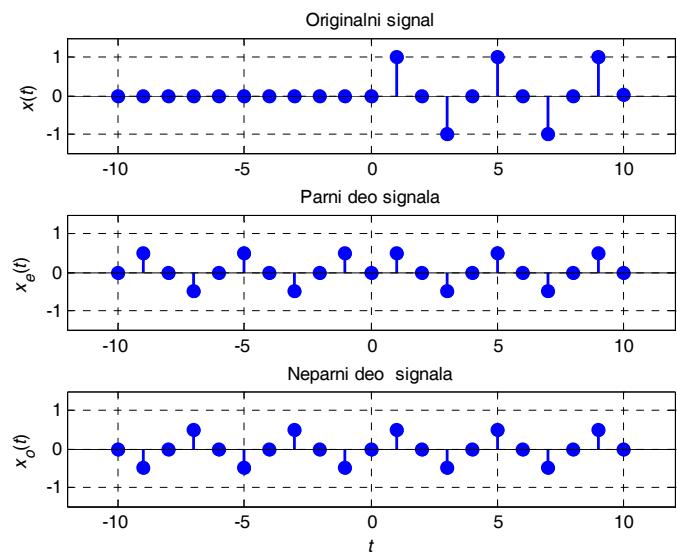
Diskretni periodični impulsni niz



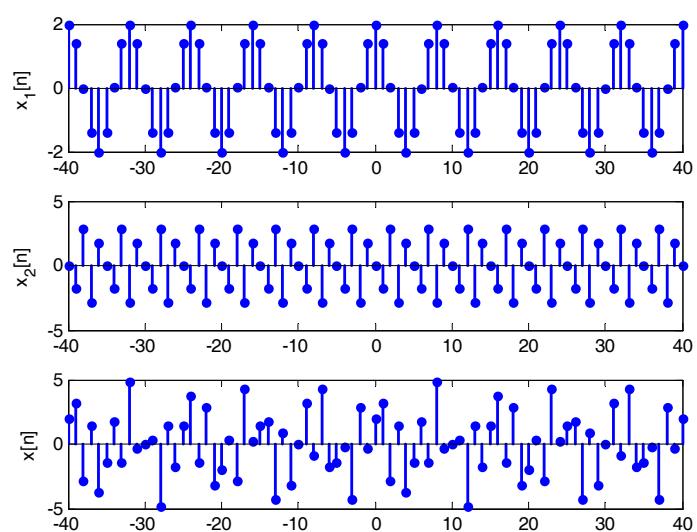
Skaliranje vremenske ose: (a) Kompresija, $K = 2$, (b), Ekspanzija, $K = 3$



Prva differenca i akumulacija diskretne vremenske funkcije



Primer rastavljanja diskretnog signala na parni i neparni deo



Primer složenog diskretnog periodičnog signala