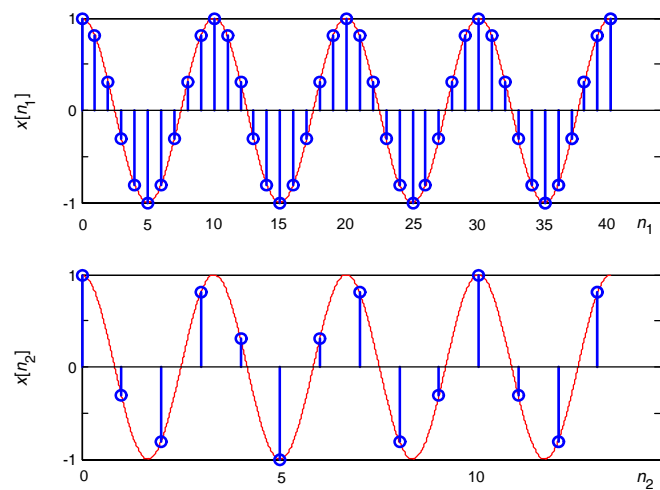
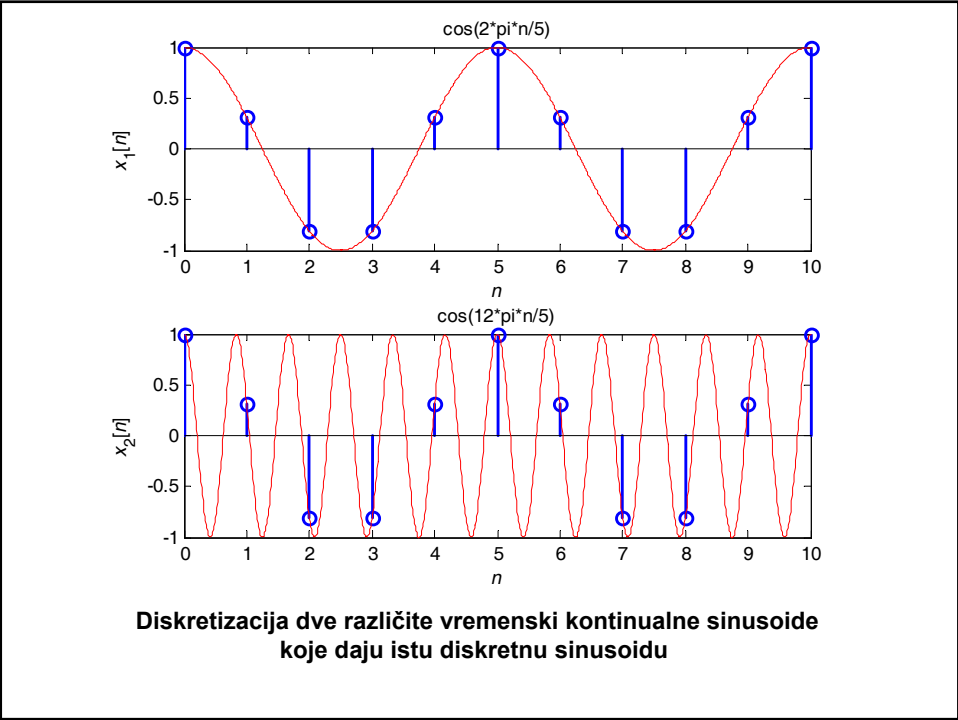
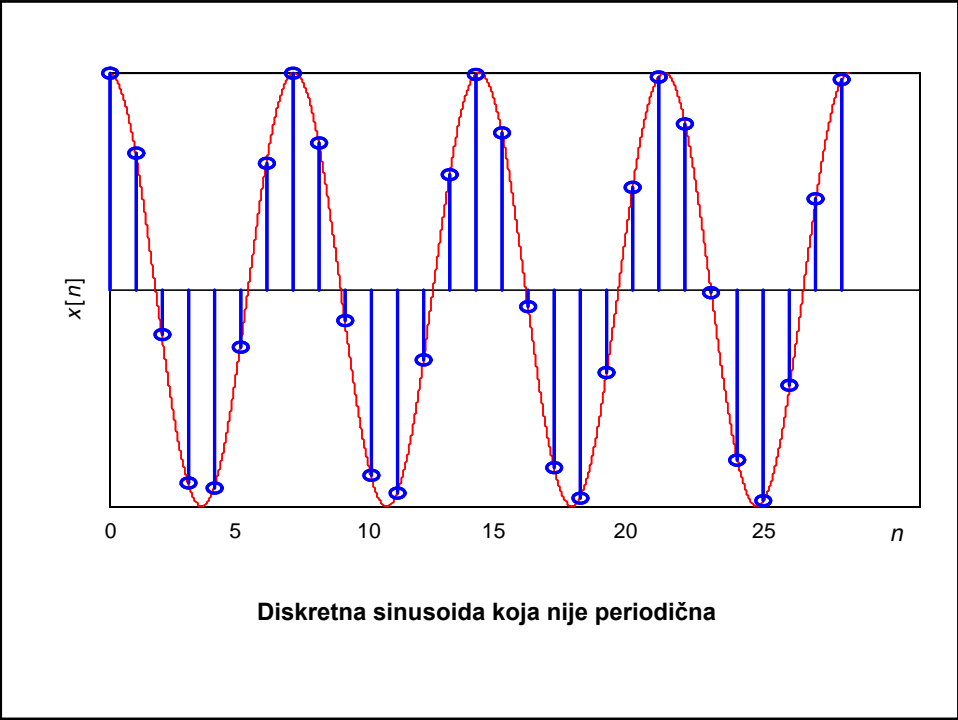
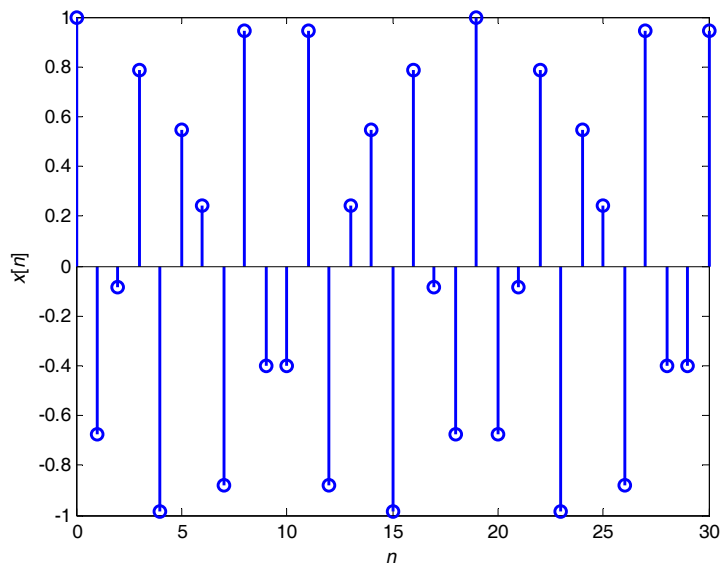


Diskretni signali

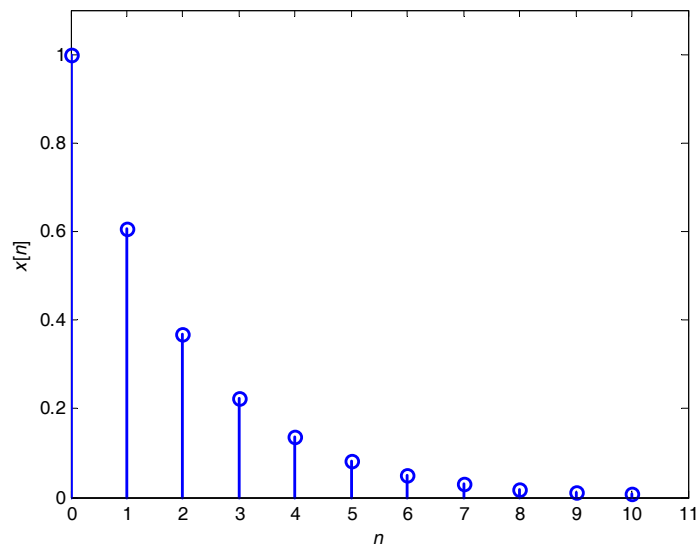


Dve diskretne sinusoide dobijene odabiranjem iste vremenski kontinualne sinusoide

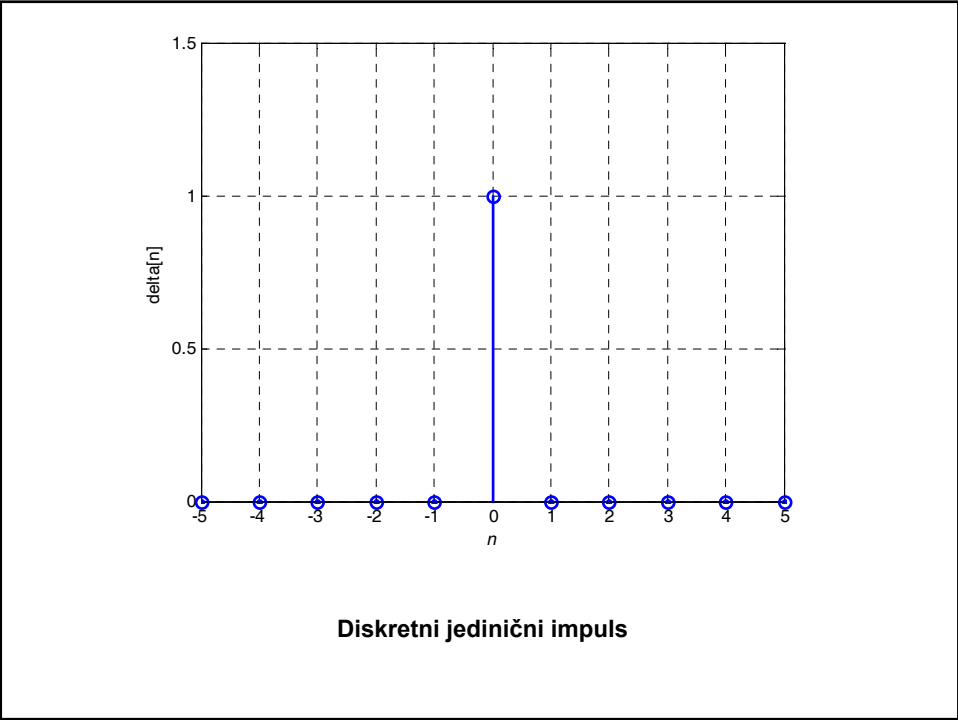
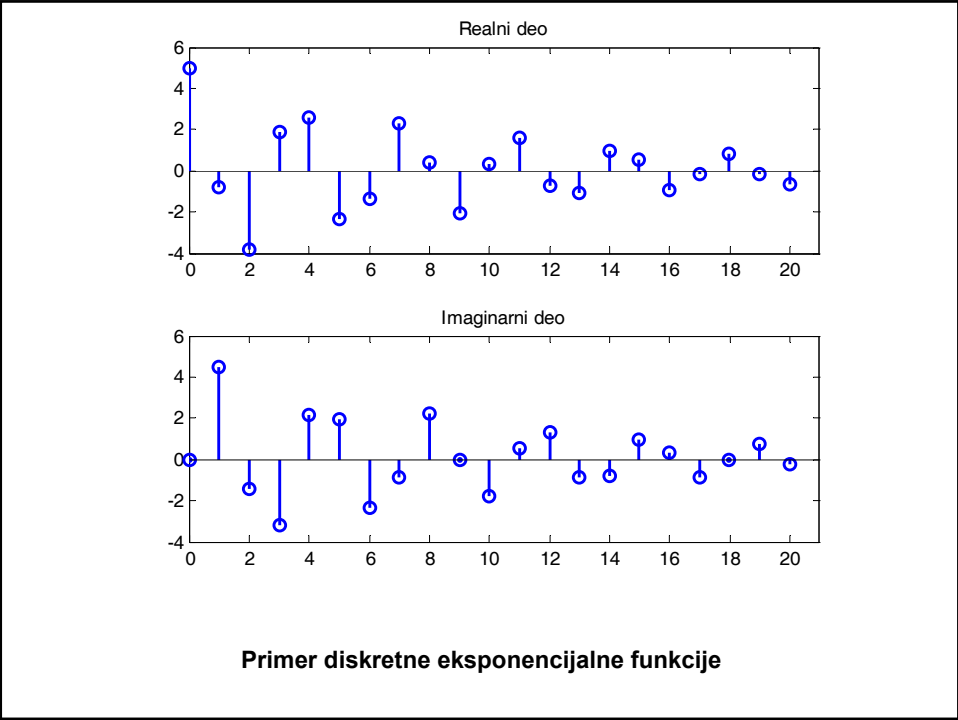


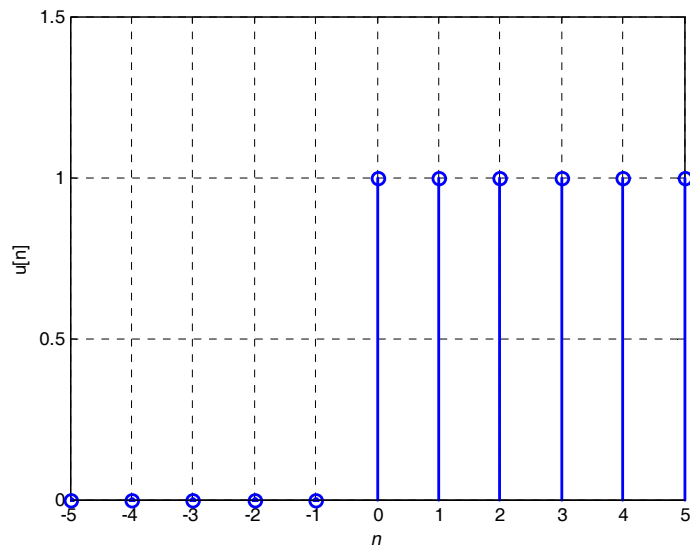


Primer diskretne sinusoide koja po obliku ne podseća na sinusoidu

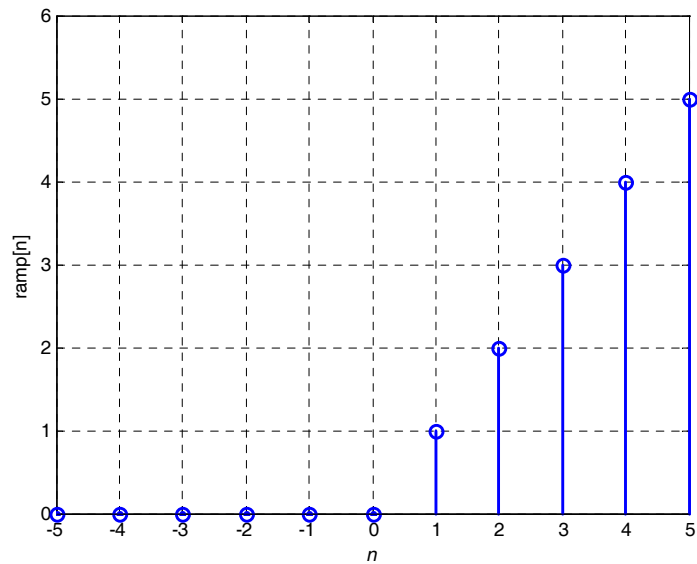


Primer diskretne eksponencijalne funkcije

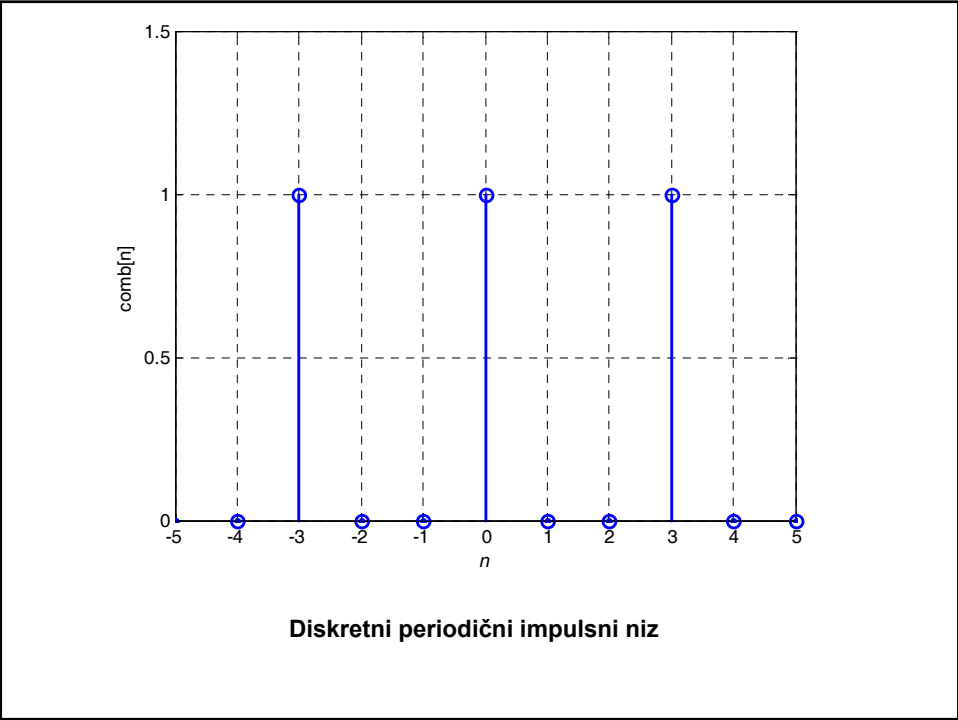
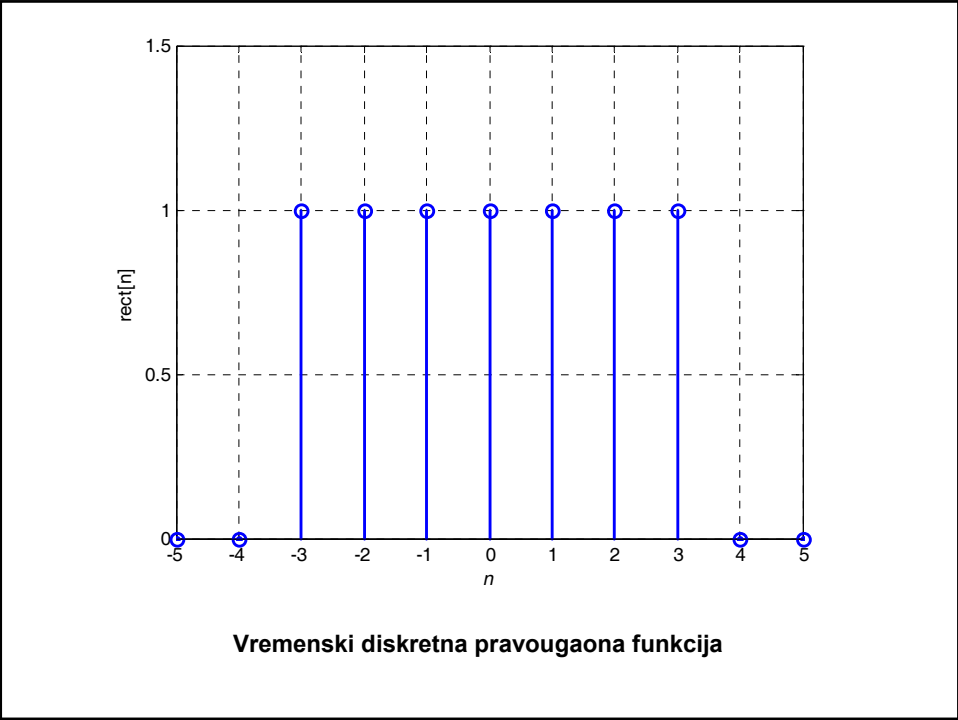


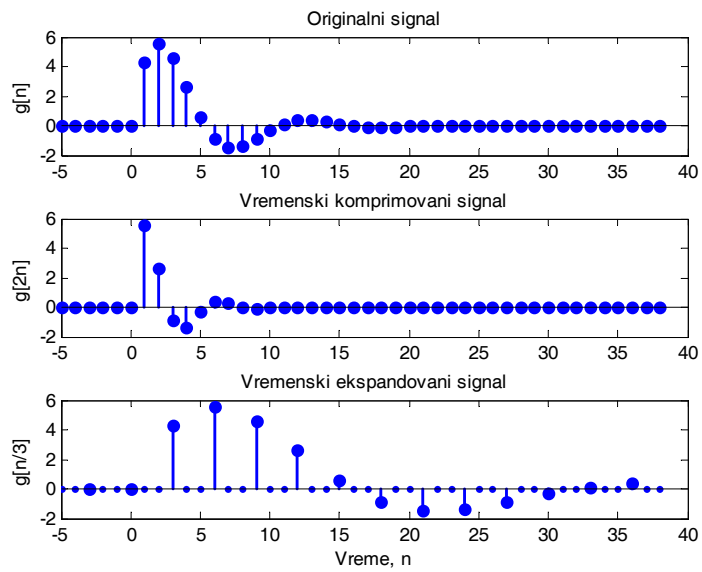


Diskretni jedinični niz

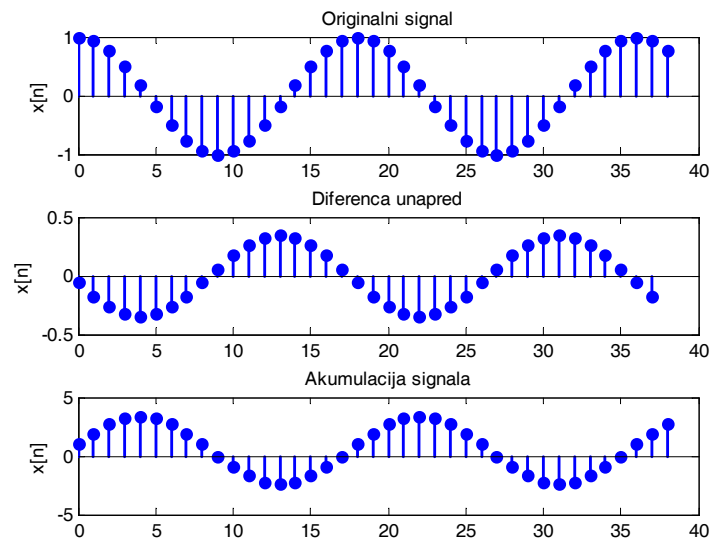


Diskretni linearni niz

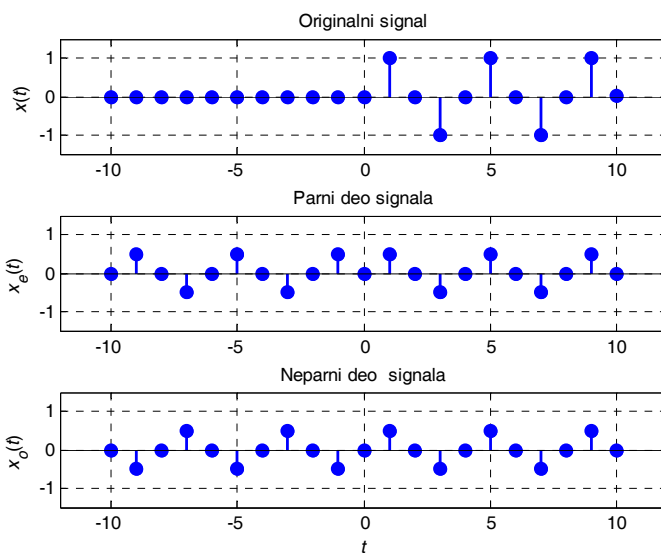




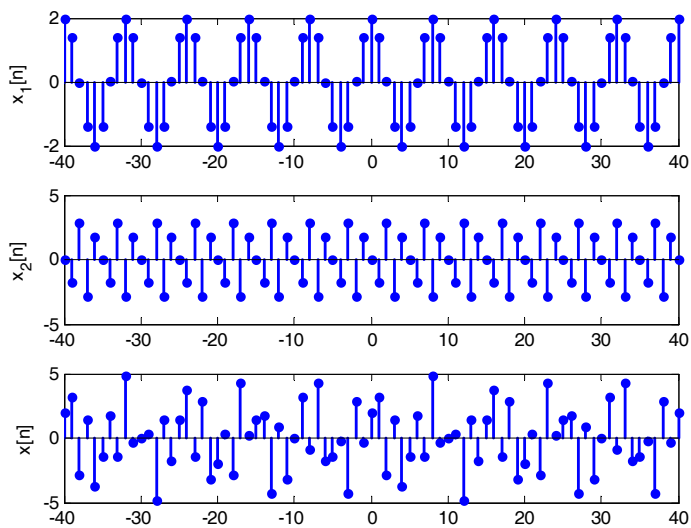
Skaliranje vremenske ose: (a) Kompresija, $K = 2$, (b), Ekspanzija, $K = 3$



Prva diferencija i akumulacija diskretne vremenske funkcije



Primer rastavljanja diskretnog signala na parni i neparni deo



Primer složenog diskretnog periodičnog signala