$\sin_a(t) = \sin(2\pi^*(fs/2)^*t)$  si esantionarea sa cu frecventa fs  $\sin(t) = \sin(2\pi^*(fs/2)^*t)$ 1.00 0.75 0.50 0.25 0.00 -0.25 -0.50-0.75 -1.000.0004 0.0006 0.0002 0.0008 0.0000 0.0010 Esantionare  $sin(t) = sin(2\pi*(fs/2)*t)$ 1.00 -0.75 0.50 0.25 0.00 --0.25-0.50-0.75 -1.000.0000 0.0002 0.0004 0.0006 0.0008 0.0010 timp [s]