





: FFT con be used for We break the DFT matrix - Derivatives - PDE into smaller - Denoise data compounts for Composisions
Composisions - Analysis of data - Audio/Image

5 sec audio Signal Sampling Rate = 44,100 Hz/200 Total no of 2 amples = 5 * 4 4, 100 according to Nyquist-Shannon theorem Max freq that con be accorately represented is Hab the sampling

