W Hedmour MUMA 1-T of Square word: Howelet Windows 18izers, Fils are not 1) would't use bounied in spene, thus variable in different Note there are two important digitarious between wardets and Fis: are uniformily spaced in inloymenting · Fust Fourier Hurstalms (FIFT) - Produces a DFT (f the sumpter) the signal is chopped up hato sections and analysed separation · Windowed fourier Hunsform (WFT) - if the signal is non periodis,
the sum of the poidic fume one not account. Insted et finite num of points · typically wild has and is signally - astinates FT from a function a funct in the frequency donoin. Fourier + Canstorns - + Canstates a function in the time domain into Matched to its scale Warelets - Mathmatical functions that cut up dute into different frequency country cach component with a resolution

2) 1-75 whatize Olute beyon formula, sin los, where us wandeds howe