

HOW TO USE THIS PROGRAM

`dft(array,N)`

where:

- **array** contains the time domain sequence in a horizontal vector (AKA a matrix of one row and multiple columns)
- **N** is how many DFT points



Example:

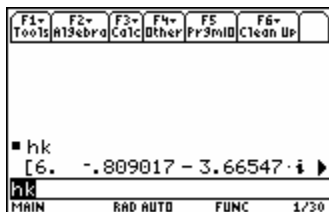
`dft([1, 2, 3],5)`



→
(wait about 10 seconds)



The results are stored in the single-row matrix `hk[]`. To view `hk`, go back to home screen, and type in `hk`. Note: if your calc is in auto mode, then `hk` will contain exact values. It might be easier to view the approximate values instead by typing `hk`, then , then .



If you'd rather see `hk` in a vertical vector (AKA matrix with one column, multiple rows) like so:

