
Subject: FFT in 1 dimension

Posted by [hradilv.nospam](#) on Fri, 07 Dec 2001 18:03:05 GMT

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I hope this isn't too easy:

Say I have an N-dimensional array and want to FFT only one of the dimensions, M, say. What I'd like to do is:

```
fdata = fft1d( data, m )
```

I'd also like it to be general - i.e. $0 < N < 9$ and $0 < M < N$.

I've started writing, but if it's already been done...

Thanks in advance.

Vince

[remove the 'nospam' to email me]
