

Load T, N

Initiate $n=0$

$$E = FFT(A)$$

($\angle A$ is random for $n=0$)

$$E = T e^{j\angle E}$$

if $n < N$

Output

$\angle A$ and $|E|$

if $n=N$

$$A = e^{jQ(\angle A, d)}$$

$n=n+1$

$$A = IFFT(E)$$