Homework 5 (Due: 6/21)

(1) Write the Matlab or Python code to compute the FFT of two *N*-point real signals *x* and *y* using only one *N*-point FFT. (20 scores)

$$[Fx, Fy] = \text{fftreal}(x, y)$$

The code should be handed out by NTUCool.