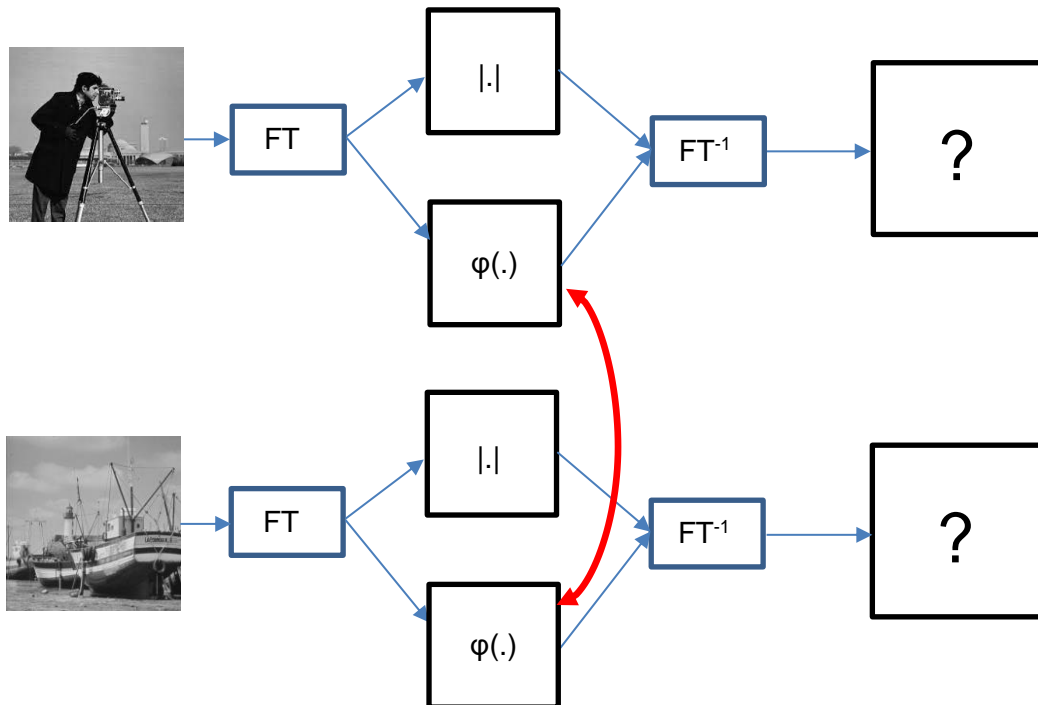


Assignment 2: Fourier ptychographic imaging

Task 1. Impact of the phase component

To investigate the impact of the phase component on image reconstruction



Task 2. Phase imaging in FPM

Based on `FourierPtychography\FP_recover_code.m` investigate intensity and phase reconstruction of the following images

- blood_aberration.mat
- bloodsmear_blue.mat
- bloodsmear_green.mat
- bloodsmear_red.mat
- HE_blue.mat
- HE_green.mat
- HE_red.mat
- IHC_blue.mat
- IHC_green.mat
- IHC_red.mat
- MouseKidney_green.mat
- USAF_red.mat

All results complete into report and send it with subject "Chosen chapters: computational imaging" to Taras.Holotyak@unige.ch