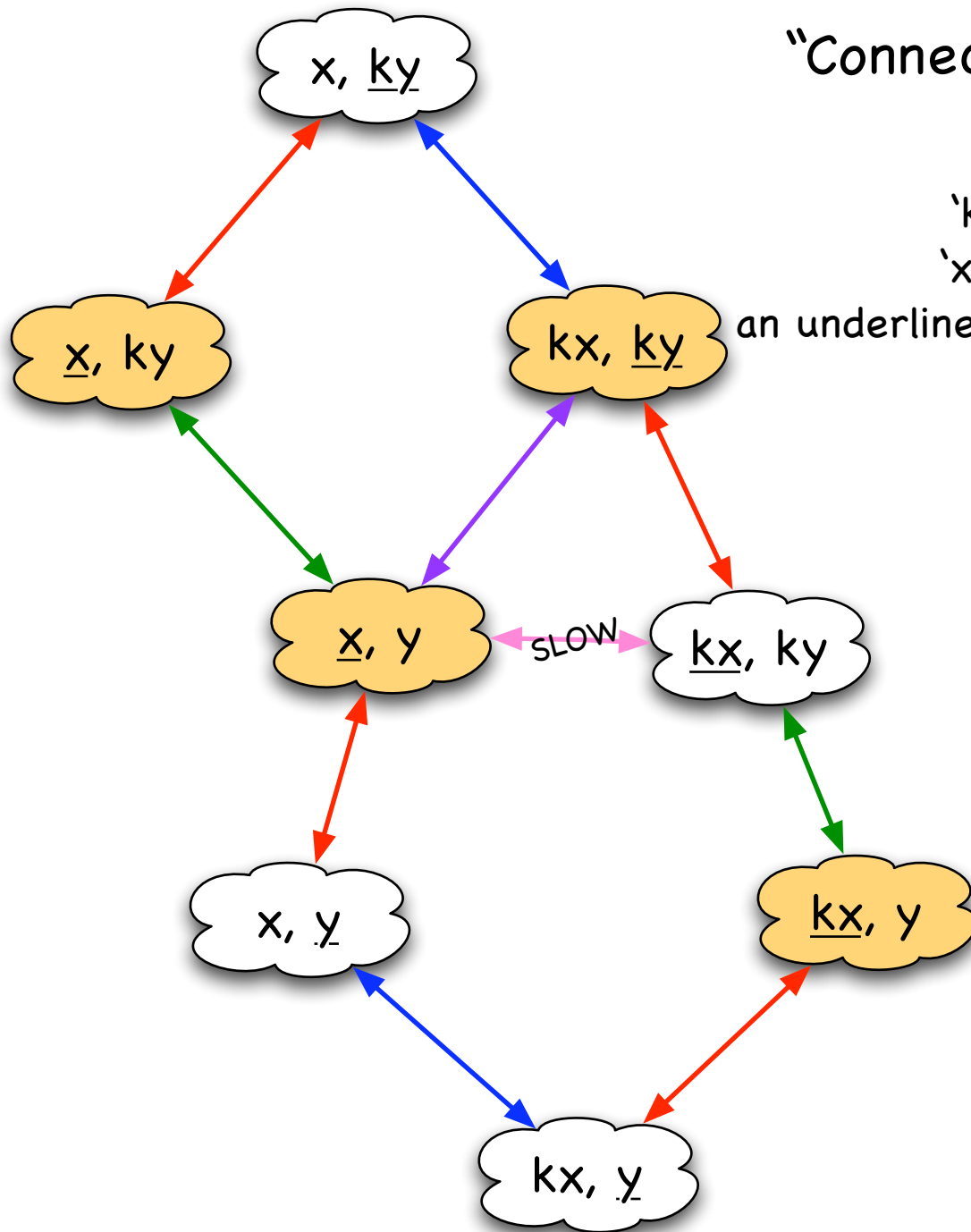


"Connectedness" of spaces using FFTW3 MPI operations

'kx' and 'ky' are fourier transformed,
'x' and 'y' are not fourier transformed

an underline indicates that this is the distributed dimension



LEGEND



A space that is a
valid start/end point



A space that is an
intermediate point



Linked by a transposing
2D MPI FFT



Linked by an
untransposing 2D MPI FFT



Linked by a
transpose operation



Linked by an unswapped
local FFT



Linked by a swapped
local FFT