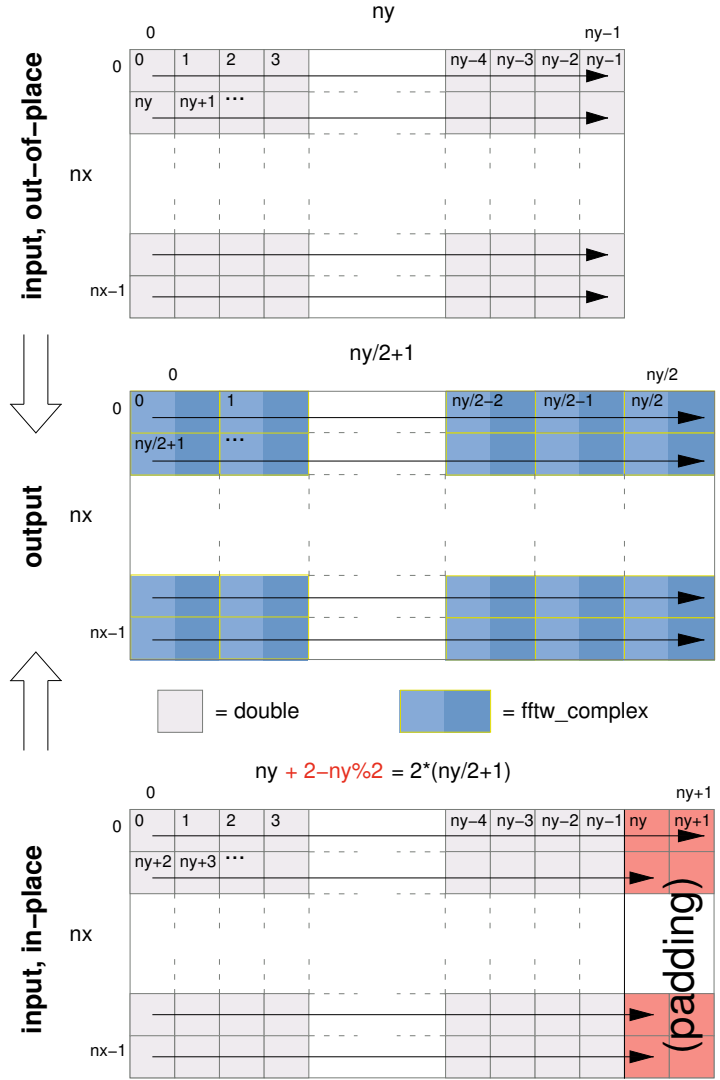
ny
0
ny−1
input, out−of−place
0
nx
nx−1
0
1
2
3
ny−4
ny−3
ny−2
ny−1
ny
ny+1
ny/2+1
ny/2
ny/2−2
ny/2−1
output
= double
= fftw_complex
ny + 2−ny%2 = 2*(ny/2+1)
ny+1
input, in−place
ny+2
ny+3
(padding)