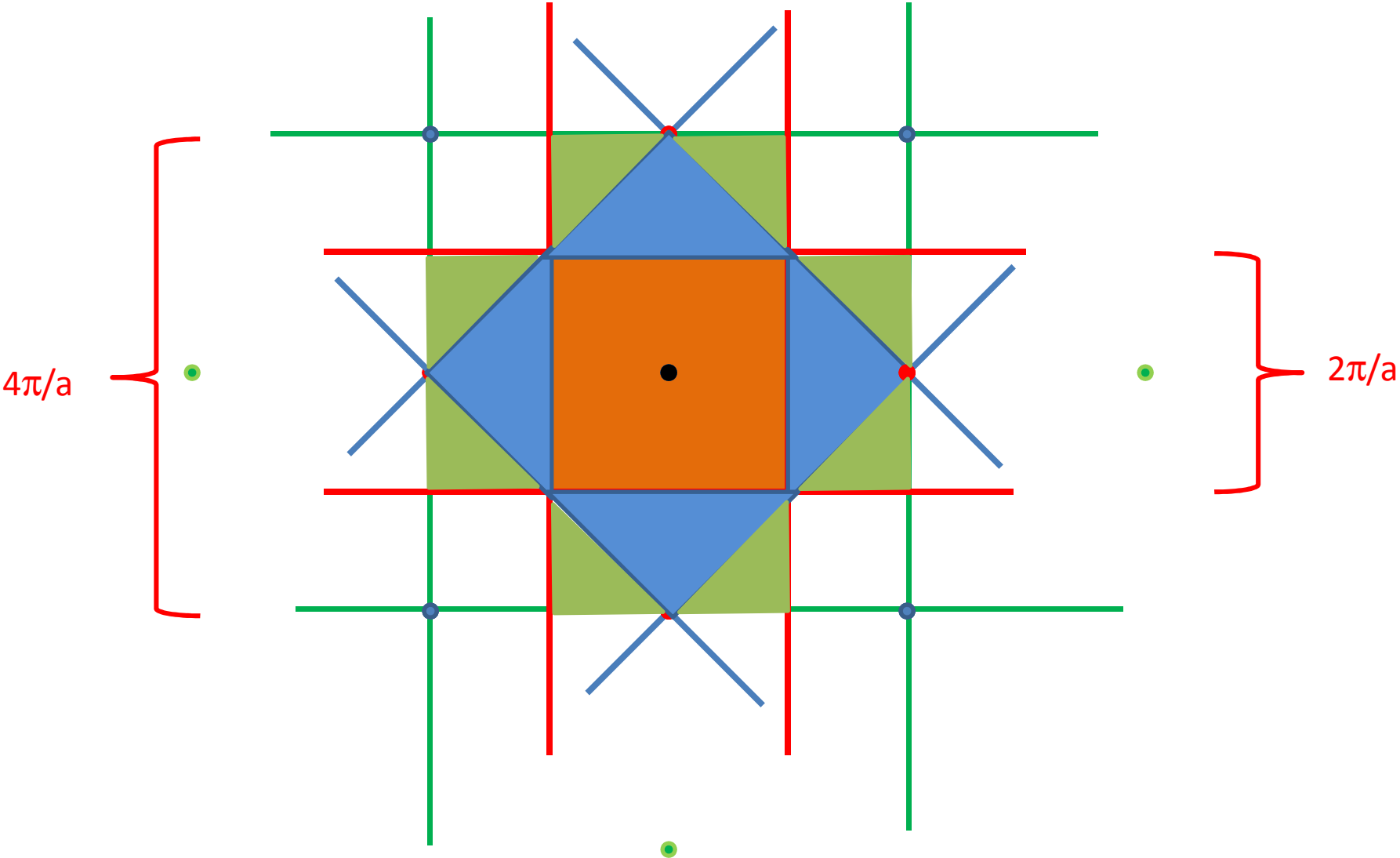
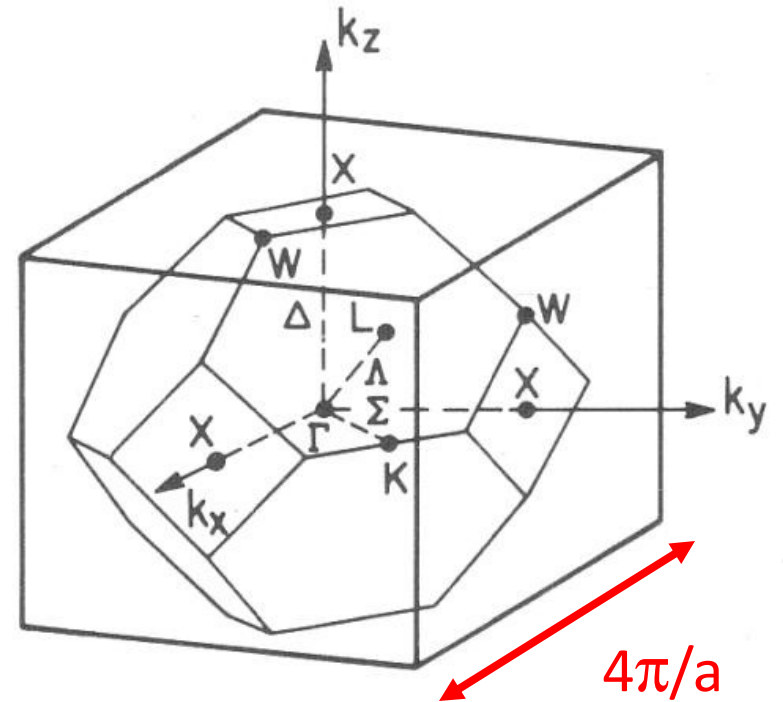


Slides
Condensed Matter Physics
Lecture 14

1st, 2nd, 3rd Brillouin Zone
Of the Square lattice



1st Brillouin Zone of an FCC lattice
 =same shape as Wigner Seitz
 cell of a BCC lattice



1st Brillouin Zone of a BCC lattice
 =same shape as Wigner Seitz
 cell of an FCC lattice

