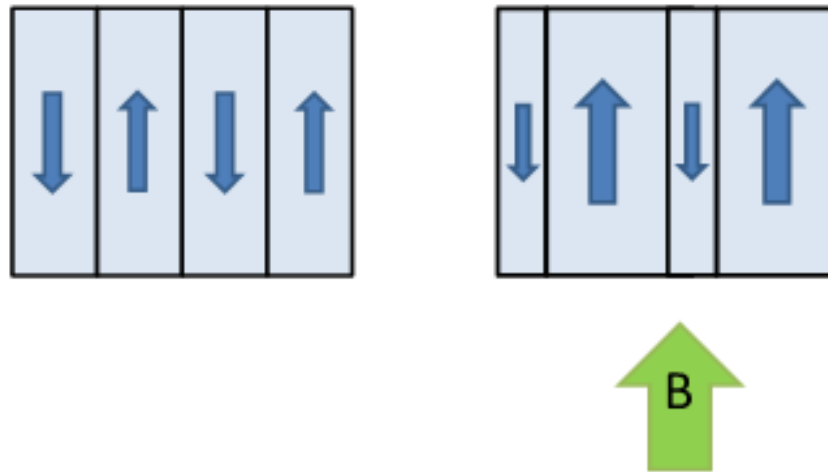
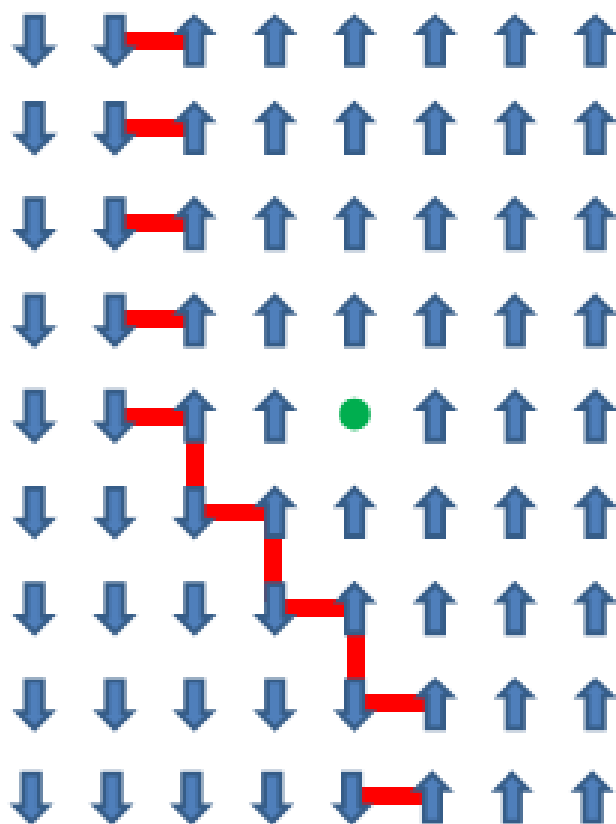


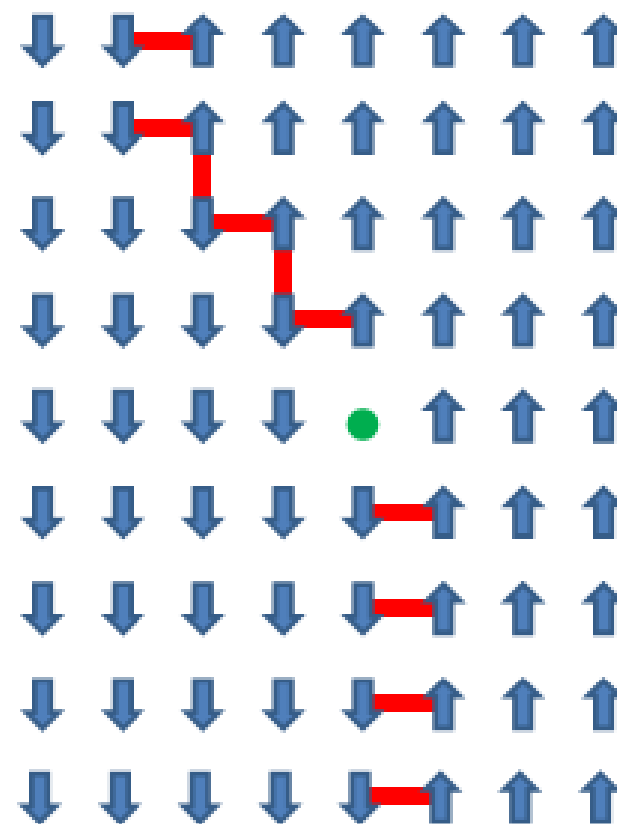
Slides
Condensed Matter Physics
Lecture 20

Magnetic Domains



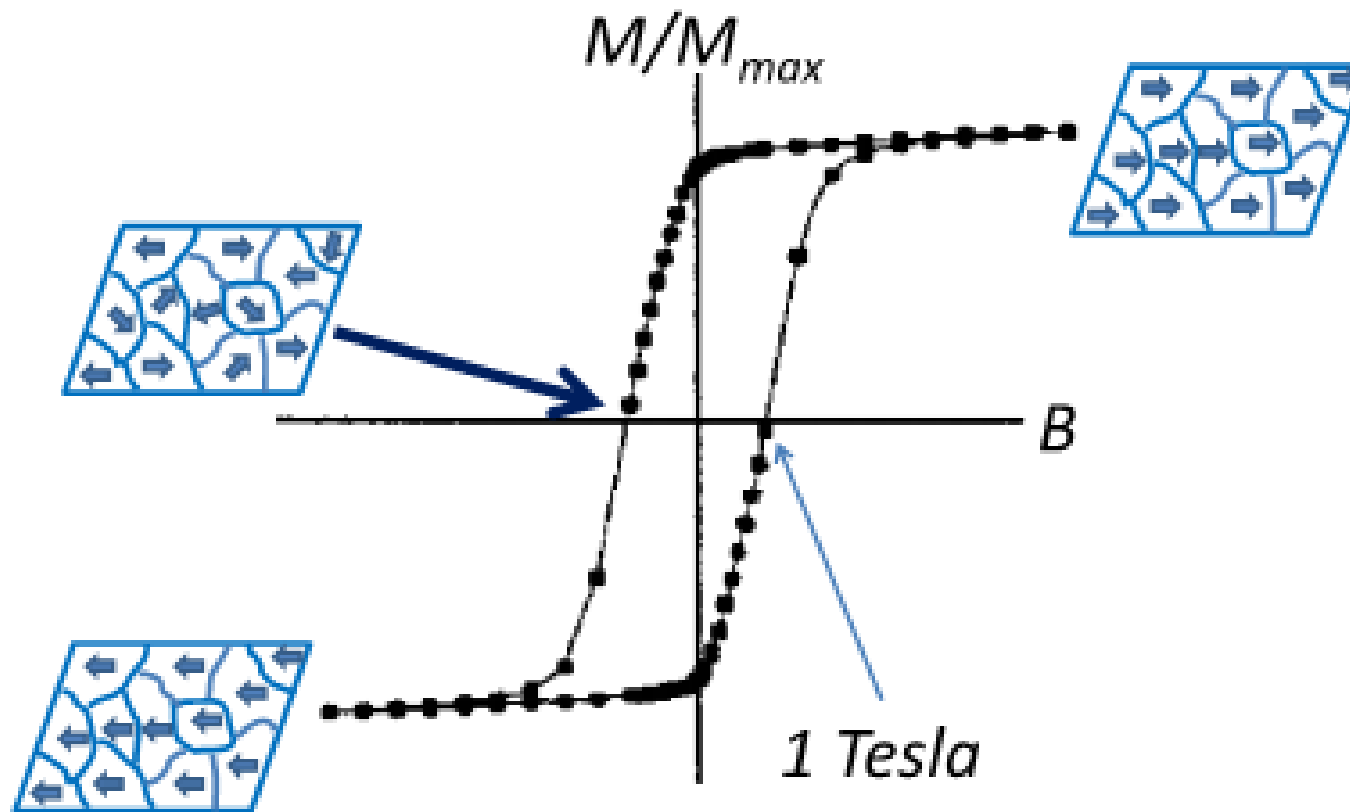


12 red bonds



10 red bonds

Pinning of Domain Walls



“Hard Ferromagnet” = nonzero hysteresis loop