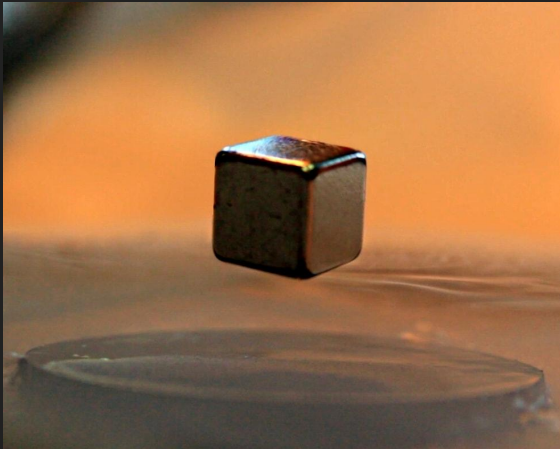


Superconductors

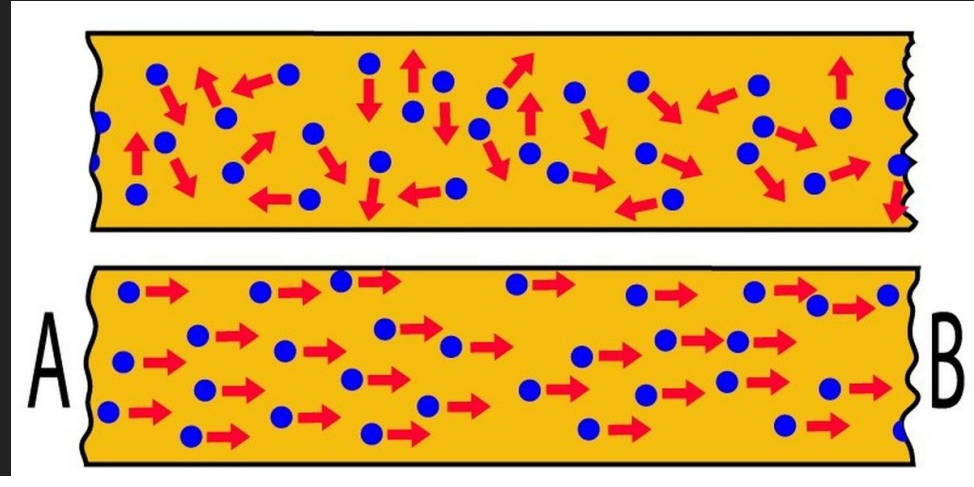


Nikolay Kopytov, ME10-41B

Contents

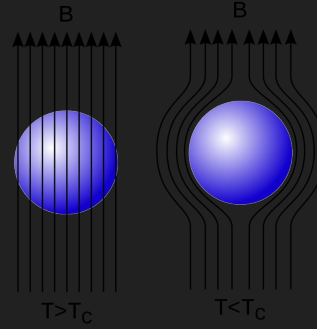
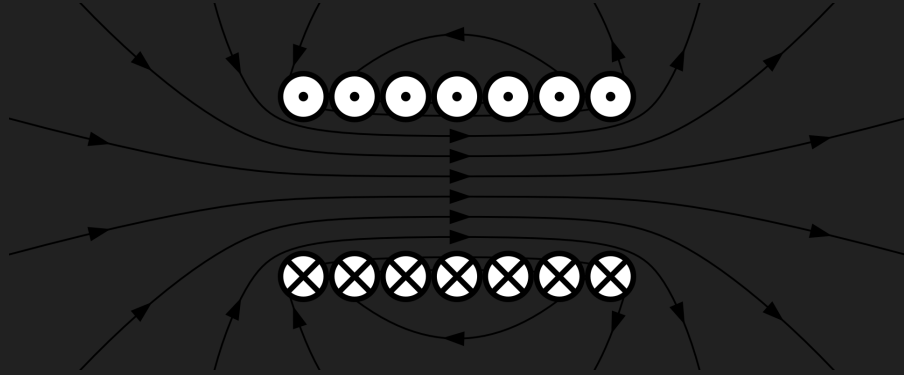
1. What is superconductivity and how did we learn about it?
2. The Meissner effect
3. How Toshiba Superconductors Help Treat Cancer
4. Promising applications of superconductors

What is superconductivity and how did we learn about it?



Electrons pass through it without friction, that is, the resistance drops to zero

The Meissner effect



How Toshiba Superconductors Help Treat Cancer



Promising applications of superconductors

