## Advanced Thermodynamics Prof. B.S. Murty

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## **Martensitic transformation**

## Questions:

- 1. What are criteria to choose a unit cell from a periodic arrangement of lattice points?
- 2. Why FCC cannot be represented by BCT?
- 3. What makes BCT to BCC change during Bain distortion difficult in steels?
- 4. Why martensite in some alloys is soft?