



— **PROVE IT!**

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Process

- Introduction to NP
 - Concepts
 - The most basic case (Boolean satisfiability problem)
 - Other basic cases
- NP Problems I can try solve
- Coding...

Different NP-Complete Problems

- Figuring out the final objective
- Minimum Dominating Set
- Minimum Vertex Cover
- Longest common subsequence problem
- Shortest common supersequence

Coding part

- I am not quite sure how can I finish this part.