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Research Seminar - Ramsey Theory

Every Fall - 5 to 10 students

By invitation or permission

Meet twice a week for 1 credit

Prepare students for research - teach "proof techniques"
What makes a good problem?

- Limited background required
- Can be investigated with a computer
- Partial results likely
- Several levels of partial results
- Worthy of publication in mathematics journal
- Likely to be solvable with familiar techniques