



# Number Theory Seminar

## Sieves

By

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**Abstract:** In this mini-seminar series we have discussed:

The Eratosthenes-Legendre Sieve  
Brun's sieve  
The Brun-Hooley sieve.

This week will be more of a summary of these previous three seminars and filling some gaps, before moving on next week to Selberg's sieve.

**Date:** Friday, May 16, 2025

**Time:** 19:00

**Place:** SBZ11