

Graduate Number Theory Seminar

Dirichlet Characters and Quadratic Forms

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Abstract: In this talk I will present results from Chapters 5 and 6 in Davenport's "Multiplicative Number Theory". In particular, I will outline the connection between Dirichlet characters and quadratic forms in order to state Dirichlet's Class Number Formula.

Monday, November 3 at 3:00 PM in SEO 712