NUMBER THEORY SEMINAR

The Prime Number Theorem and Dirichlet's Theorem

Abdullah Al-Shaghay
Dalhousie University

WHEN: Thu 24 Jan. 2013, 2:30 p.m.

WHERE: Chase 319

ABSTRACT:

Last semester I completed a reading course which was an introduction to analytic number theory. In this presentation, we will have a look at what I felt were the two main theorems: The Prime Number Theorem and Dirichlet's Theorem on Primes in Arithmetic Progression. This presentation is meant to be an overview and no previous knowledge is assumed/required.

Any questions, please e-mail: rnoble@mathstat.dal.ca.