

Lethbridge Number Theory and Combinatorics Seminar

Monday — November 18, 2013

Room: B660

Time: 12:00 to 12:50 p.m.

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Distribution conjectures for elliptic curves on average

Abstract: Let E be an elliptic curve over \mathbb{Q} . In this talk we consider several open conjectures about the distribution of local invariants associated with the reductions of E modulo p as p varies over the primes. In order to gain evidence for the conjectures, we consider them on average over a family of elliptic curves.

EVERYONE IS WELCOME!

Visit the seminar web page at <http://www.cs.uleth.ca/~nathanng/ntcoseminar/>



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