

SÉMINAIRE DE THÉORIE DES NOMBRES

(<http://www.iecn.u-nancy.fr> → Recherche → Séminaire → Théorie des nombres)

à 14h30 en Salle de Séminaires

jeudi 17 mai 2007

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On the ternary Goldbach problem

with primes in arithmetic progression

Abstract

The ternary Goldbach problem with the three primes in arithmetic progressions of a common module has been studied intensively by now. We will have a look on the more general problem by admitting three independent modules for the congruences. Further we discuss if there are also possible improvements for the original problem with one common module.