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Hora: 16:30-17:30 hrs
Lugar: Sala 12 Facultad de Ciencias,
Universidad de Valparaíso

Title: Diophantine Frobenius Problems

Abstract : The Frobenius problem is to determine the largest positive integer that is not representable as a nonnegative integer combination of given positive integers that are coprime. The Frobenius problem is also known as the "Coin Exchange Problem" or as the "Money Changing Problem".

In this talk, several methods are given how to find the number of solutions of the linear equation. It is also shown for an explicit form of an inverse power series over values of gaps generated two integers.

<http://seminarioaritmetyageometria.wordpress.com>

