

Online Number Theory Seminar

26 April 2024. – 17:00-17:50

Á. Pintér: Power sums and diophantine equations

In this talk a survey about the Schäffer's problem on the power values of power sums and some related results is given. Based on new theorems to the zero-structure of shifted Bernoulli and Euler polynomials an effective finiteness result for a special diophantine equation with characters is presented.