

Year: 2014

Vol.: 85

Fasc.: 1-2

Title: Number of representations of integers by binary forms

Author(s): Divyum Sharma and N. Saradha

We give improved upper bounds for the number of solutions of the Thue equation $F(x, y) = h$ where F is an irreducible binary form of degree ≥ 3 .

Address:

Divyum Sharma
School of Mathematics
Tata Institute
of Fundamental Research
Homi Bhabha Road
Mumbai-400 005
India

Address:

N. Saradha
School of Mathematics
Tata Institute
of Fundamental Research
Homi Bhabha Road
Mumbai-400 005
India