THE UVA DEPARTMENT OF MATHEMATICS & THE INSTITUTE OF MATHEMATICAL SCIENCES

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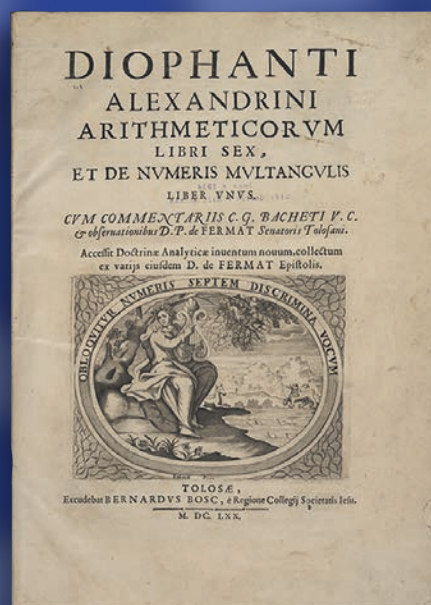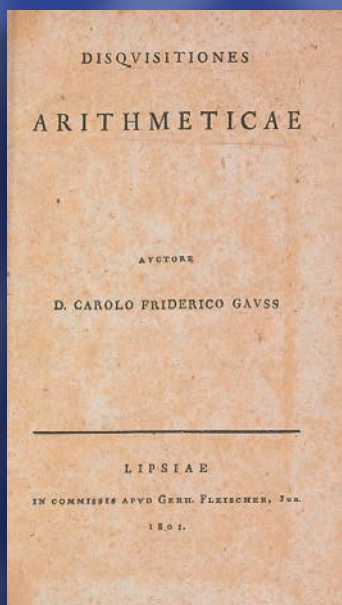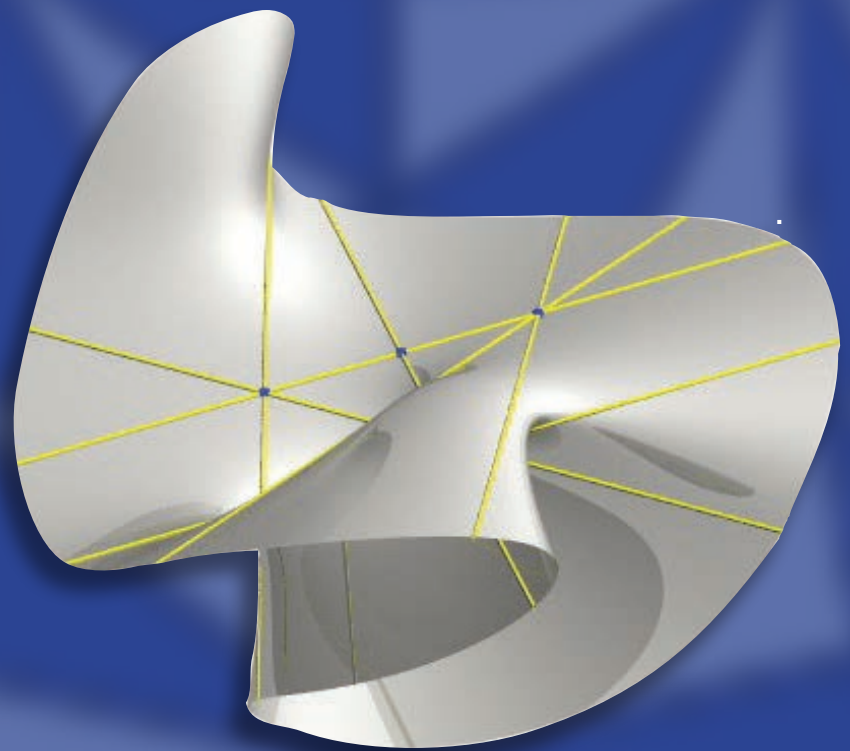
Virginia Mathematics Lectures
Charlottesville, Virginia

PETER SARNAK

Princeton University & IAS

$$q(x_1, \ldots, x_n) = \sum_{i,j=1}^{n} a_{ij} x_i x_j$$

Lecture 1
Integral Quadratic Forms and Applications
Monday November 4, 2019, 5-6pm | Nau 101

Lecture 2
Integral Points on Affine Cubic Surfaces
Tuesday November 5, 2019, 5-6pm | Monroe 124

Lecture 3
Applications of Points on Subvarieties of Tori
Wednesday November 6, 2019, 5-6pm | Nau 101

More information:
math.virginia.edu/ims/lectures/

Organizers: **Ken Ono** and **Andrei Rapinchuk**

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