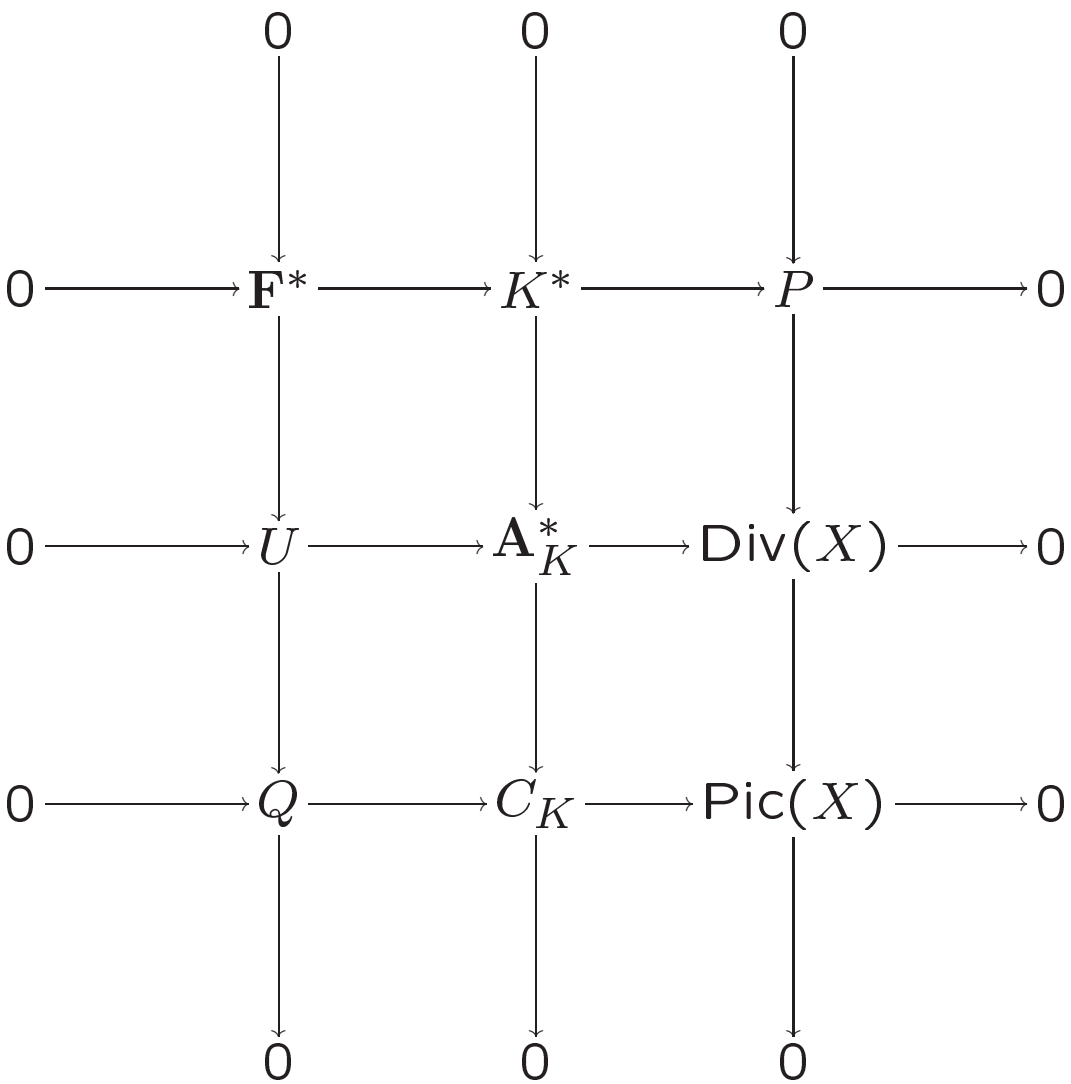
Arizona Winter School 2000

$X/\mathbf{F}$ $\qquad$ $K = \mathbf{F}(X)$



http://swc.math.arizona.edu/∼ swcenter/

Topics in the Arithmetic of Function Fields

Curves with Many Points over Finite Fields

Elliptic Curves over Function Fields

L-Functions and Monodromy

Fermionic Fock Space for Number Theorists

Zeta-Functions and Symmetry

Industrial Mathematics

Anderson, Katz, Lagarias, Lauter,

Sarnak, Schoof, Ulmer, Zieve