

## What is known about $K_2$ of curves?

If  $F$  is any field, then  $K_2(F)$  can be defined using generators and relations. We first discuss this group for the field of rational numbers, and its connection with quadratic reciprocity. After making some general remarks on the K-groups of curves we concentrate mostly on  $K_2$  of curves defined over number fields. The Beilinson conjectures then predict a relation between the regulator of (a part of)  $K_2$  of such a curve and the value of its L-function at 2. We discuss this conjecture, and various results that corroborate it.

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