

**ARITHMETIC INVARIANTS FOR A CLASS  
OF ELLIPTIC CURVES***I. S. Rakhimov*

We study the main arithmetic invariants of elliptic curves with complex multiplication. These curves are defined over the field of rational numbers and possess nondegenerate nonsupersingular reduction.

*Key words and phrases:* elliptic curve, arithmetic invariants, definition field, the Selmer group, localization.

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