

Povzetek vsebine:

V delu je dokazan Abelov izrek o vsoti integralov na kubični projektivni krivulji.

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Key words:

Abel's theorem, addition formula for elliptic integrals, atlas, Bézout's theorem, biholomorphic, Cauchy's residue theorem, Cauchy's theorem, chart, compatible, complex torus, doubly periodic, Euler's relation, Hessian, holomorphic differential, implicit function, irreducible, lattice, Laurent series, meromorphic differential, meromorphic function, Morera's theorem, nonsingular, piecewise-smooth path, point of inflection, projective curve, Riemann surface, Weierstrass M-test, Weierstrass  $\mathcal{P}$ -function.

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