Karl Weierstraß

Canonical name	KarlWeierstrass
Date of creation	2013-03-22 17:06:40
Last modified on	2013-03-22 17:06:40
Owner	Mravinci (12996)
Last modified by	Mravinci (12996)
Numerical id	7
Author	Mravinci (12996)
Entry type	Biography
Classification	msc 01A55
Synonym	Karl Theodor Wilhelm Weierstraß
Synonym	Karl Theodor Wilhelm Weierstrass
Synonym	Karl Weierstrass

Karl Theodor Wilhelm Weierstraß (often *Karl Theodor Wilhelm Weierstrass* in English texts) (1815 - 1897) German mathematician, the father of modern analysis.

Born in Ostenfelde, of a government official from Paderborn, young Karl showed an aptitude for mathematics but his father intended for him to follow in his footsteps to a career in public office. The son went to the University of Bonn to study law and economics but focused his attention on mathematics to the of ignoring the requirements of the his father intended him to obtain. Karl left Bonn for Münster and studied elliptic functions extensively. After being appointed chairman at an university in Berlin, Karl Weierstraß proved the fundamental calculus notion of the limit, regaining Bernard Bolzano's forgotten results in the famous `http://planetmath.org/BolzanoWeierstrassTheorem`Bolzano-Weierstraß theorem. Several other important calculus notions bear Weierstraß's name.