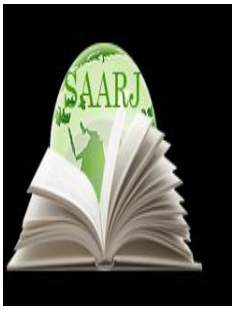
ISSN: 2249-7137 Vol. 11, Issue 6, June 2021 Impact Factor: SJIF 2021 = 7.492



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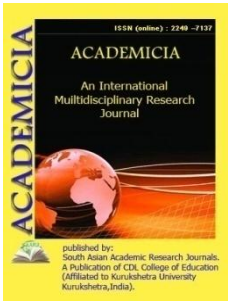

DOI: 10.5958/2249-7137.2021.01619.0

METHODS FOR PLOTTING FUNCTION GRAPHS IN COMPUTERS USING MODERN SOFTWARE AND PROGRAMMING LANGUAGES

Sh.Q. Shoyqulov*; A. A. Bozorov**

*Senior Lecturer,
Department of Applied Mathematics, faculty of physics and mathematics,
Karshi State University, Karshi, Republic of UZBEKISTAN

**Lecturer,
Department of Specialists in Engineering and Technical Security,
University of Public Security, Tashkent, Republic of UZBEKISTAN

ABSTRACT

The article discusses methodological issues and implementation features in MS Office software environments (in particular, MS EXCEL VBA) and Borland Delphi (Pascal) of the algorithm for plotting graphs of functions studied in the course of mathematics. The programs presented in the article, which perform graphing with given coefficients, can be used as a visual aid for users, applicants, etc. in the study of functions, as well as as a demo example in the study of the programming environment MS Office and Borland Delphi (Pascal)

KEYWORDS: *Computer Graphics; Study Of Plotting Functions; Method For Plotting Function Graphics; Competence In The Of Computer Graphics; MS Office, MS Graph, MS Excel, MS VBA; Borland Delphi (Pascal)*

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