



USING GRAPHIC DISPLAY CALCULATOR IN SOLVING SOME PROBLEMS CONCERNING CALCULUS

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ABSTRACT. *Calculus is considered as one of the most difficult topics in mathematics taught in high schools all over the world. A lot of students have problems with understanding the crucial objects like: limits of functions, geometric interpretation of derivative or even patterns of derivatives. It has occurred that ICT can help students muddle through this topic easily and helps them to understand it deeply. In this paper the role of graphic display calculator will be examined.*

KEYWORDS: *mathematics learning, limits, derivatives, graphic display calculator.*

CLASSIFICATION: *B10, C70, D40, Q60.*

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