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18. Teaching and Popularization of Mathematics

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Teaching Calculus with the Computer. An Experience in a Science's Faculty

Teaching Calculus or in general Mathematics with a computer is easy in theory, but difficult in practice. Many problems arise: few PC's time, how to evaluate the work of students, etc. We present in this Poster part of a teaching experience in Calculus, entirely using Computer, with DERIVE and GNUPLOT in the Faculty of Chemical Sciences, at the Universidad Complutense de Madrid.