



# CAS (Computer Algebra Systems) y software de geometría dinámica. Un ejemplo de aplicación. [

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Analítica

CAS (Computer Algebra System) together with the surroundings of Dynamic Geometry have turned out to be an important element for the resolution of problems in the last years. In addition, these technological tools are considered as an innovative element for the teaching of Mathematics and its use in the class has taken us to reflect on its utility to favour the learning. On the other hand, the identification of learning trajectories (Camacho y Santos, 2004 y 2006) can be considered as an important factor when designing activities for the students of High School This paper deals with a problem which shows on the one hand, how the use of these tools favours the construction of mathematical relations and on the other hand, the exploration of connections CAS (Computer Algebra System) together with the surroundings of Dynamic Geometry have turned out to be an important element for the resolution of problems in the last years. In addition, these technological tools are considered as an innovative element for the teaching of Mathematics and its use in the class has taken us to reflect on its utility to favour the learning. On the other hand, the identification of learning trajectories (Camacho y Santos, 2004 y 2006) can be considered as an important factor when designing activities for the students of High School This paper deals with a problem which shows on the one hand, how the use of these tools favours the construction of mathematical relations and on the other hand, the exploration of connections

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