



Algunos problemas de optimización geométrica [

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Analítica

Optimization problems have been studied recurrently since the time of the Greeks. In the beginning these problems arise from purely geometric issues such as the problem of Queen Dido. The demonstration techniques were very ingenious, but specific to each case. With the birth of differential and integral calculus tools to address such problems adopted a more general and analytical nature. However, geometrical thinking encloses results of unquestionable beauty and simplicity. In this article we will address some problems from a purely geometrical point of view, showing interesting demonstration tools, until a curious result related to the orthic triangle

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