

Calculus 2502A - Advanced Calculus I
Fall 2014
§14.8: Picture for Lagrange multipliers

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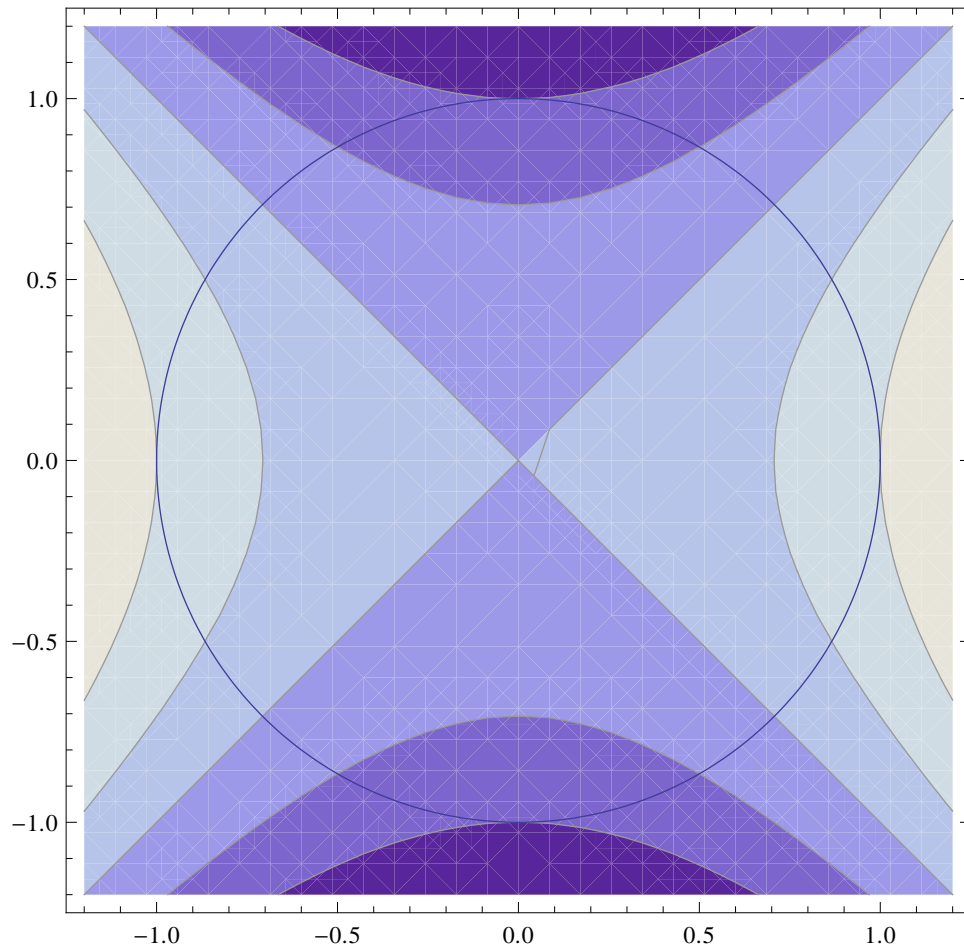


Figure 1: Contour plot of $f(x, y) = x^2 - y^2$ with the curve $x^2 + y^2 = 1$.