Math 241 - Calculus III
Spring 2012, section CL1
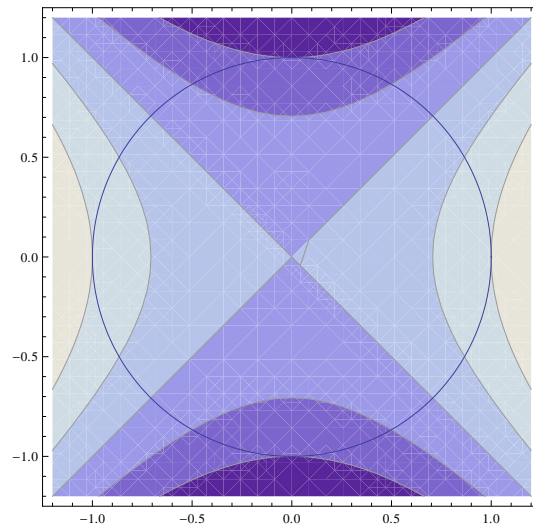**Picture for Lagrange multipliers**

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