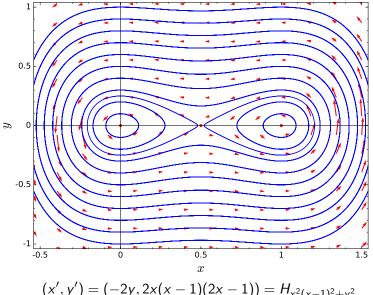


$$(x', y') = (-2x(x-1)(2x-1), -2y) = -\nabla(x^2(x-1)^2 + y^2)$$



$$(x',y') = (-2y,2x(x-1)(2x-1)) = H_{x^2(x-1)^2+y^2}$$