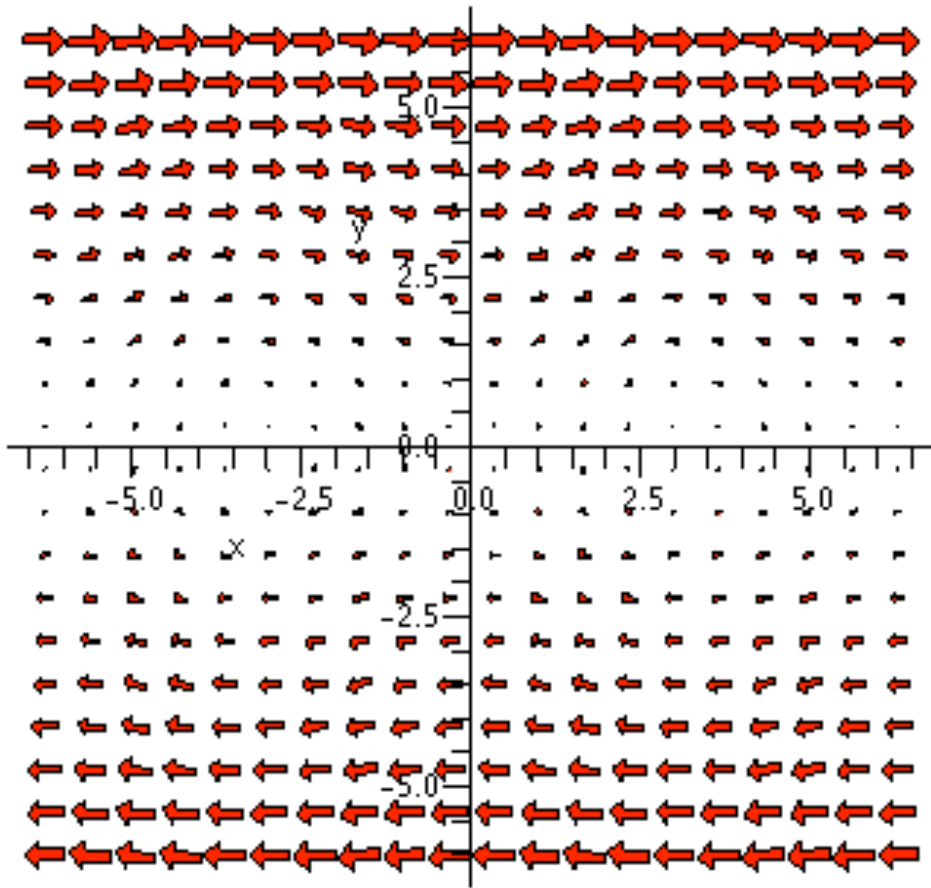
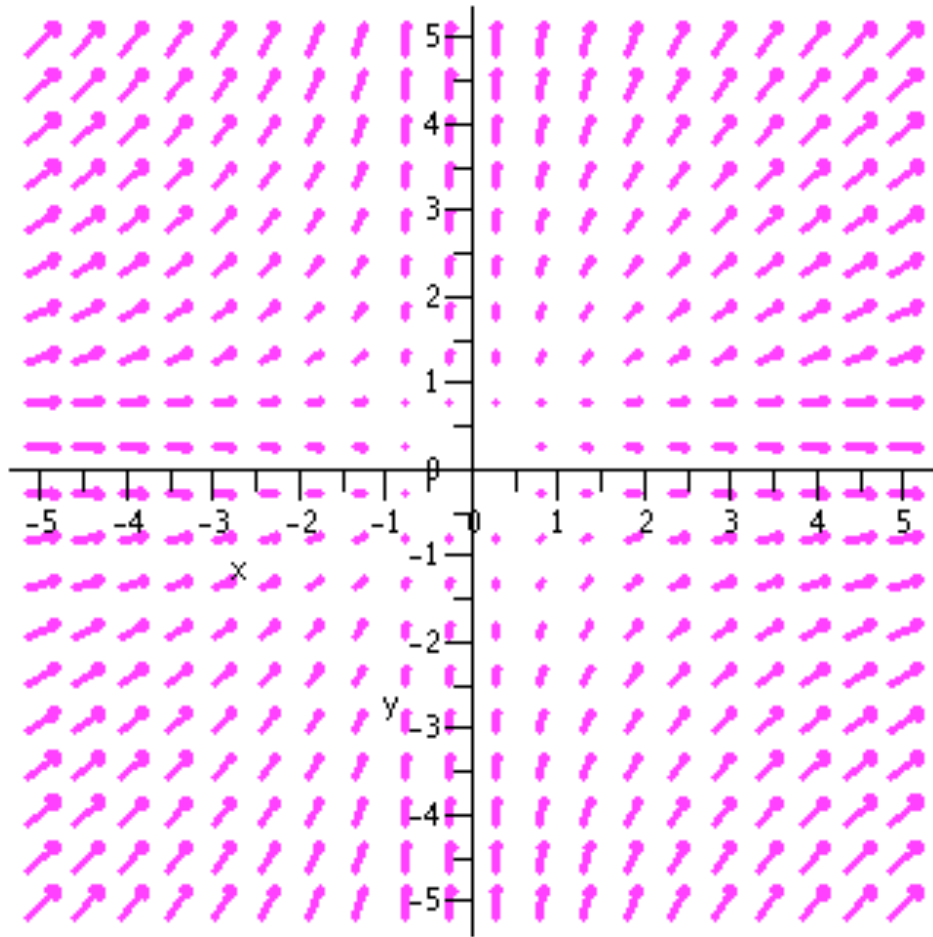


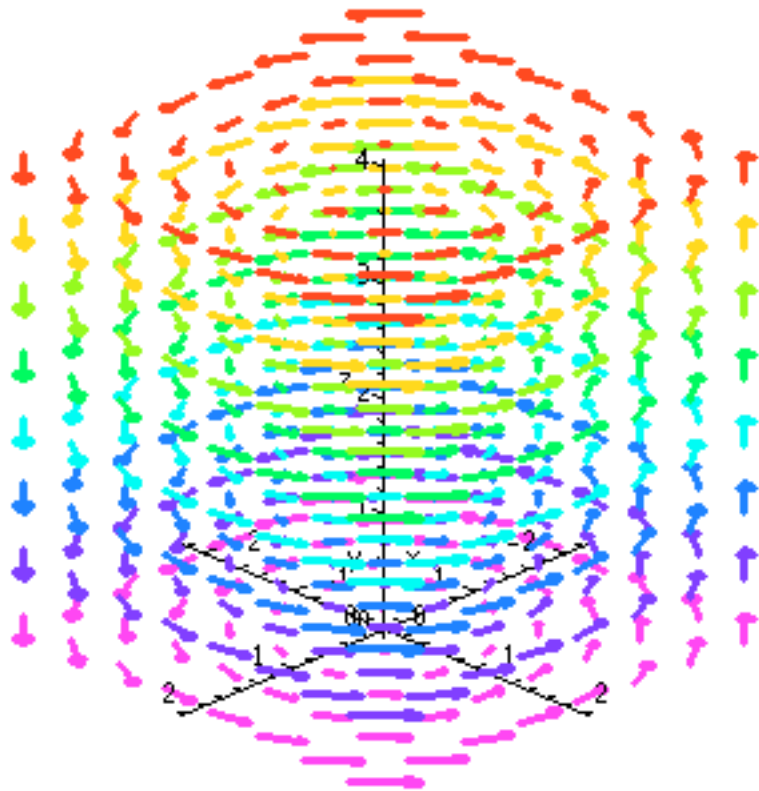
$$F(x,y) = \langle -y, x \rangle$$



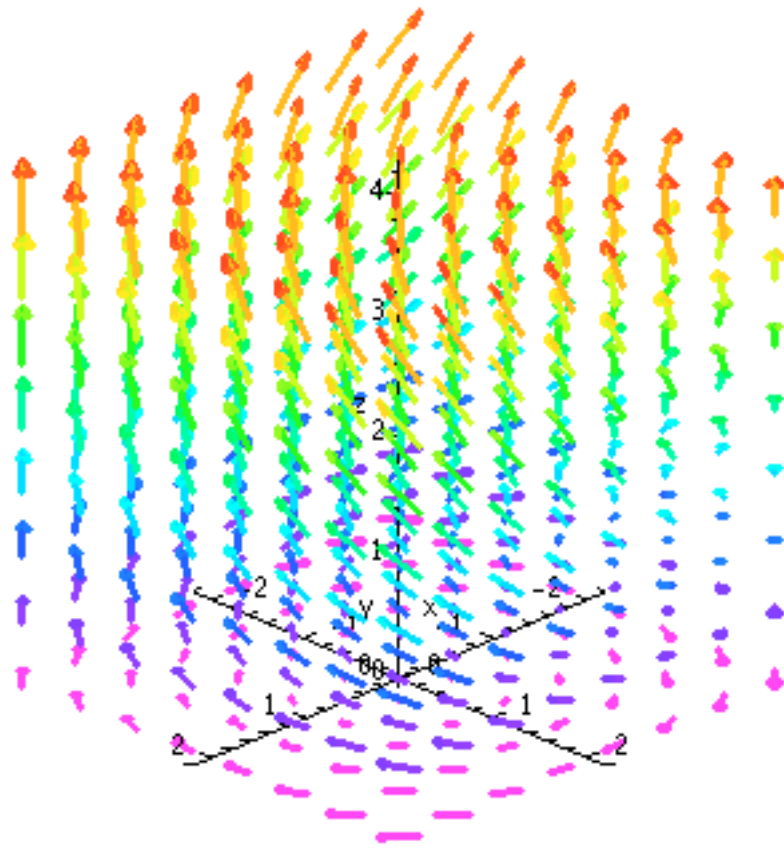
$$F(x,y) = \langle -y, \sin(x) \rangle$$



$$\mathbf{F}(x,y) = \langle -\ln(1+x^2), \ln(1+y^2) \rangle$$



$$\mathbf{F}(x,y) = \langle -y, x, 0 \rangle$$



$$F(x,y) = \langle y, -x, z \rangle$$