

FIGURE 1. Vector field given by $(-yz, xz, z)$

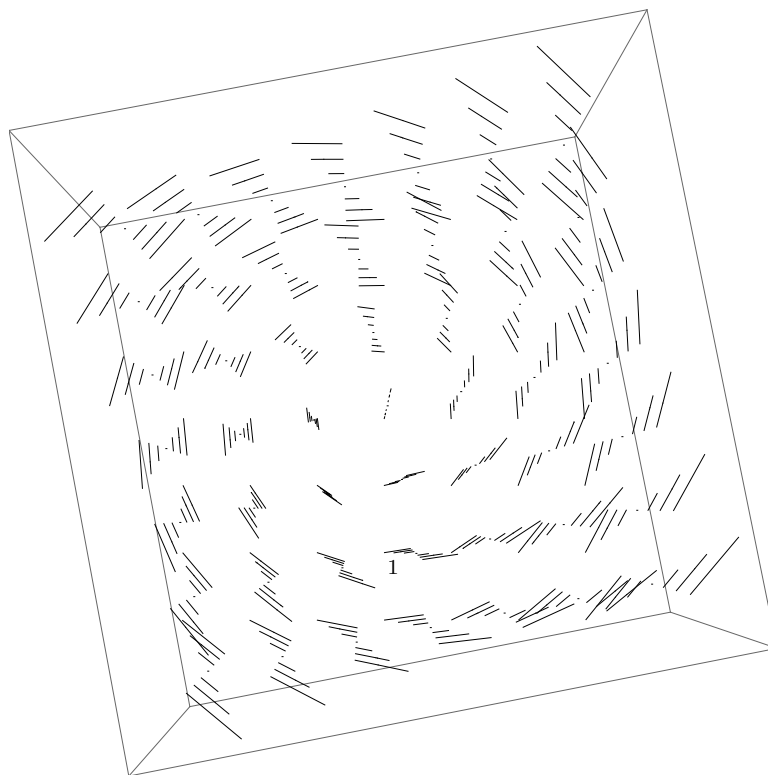


FIGURE 2. Vector field given by $(-yz, xz, z)$ from a different angle

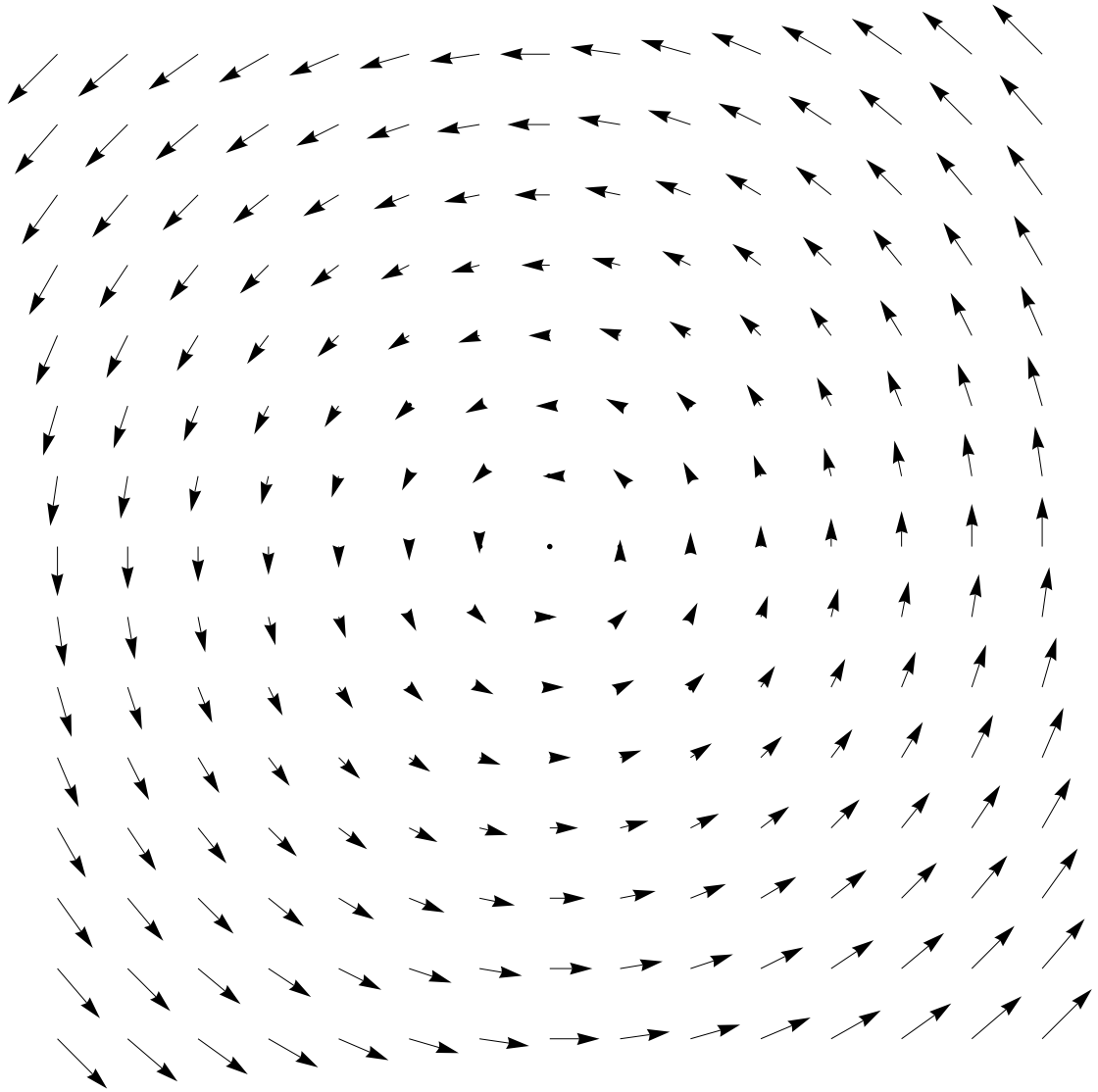


FIGURE 3. Vector field given by $f(x, y) = (-y, x)$

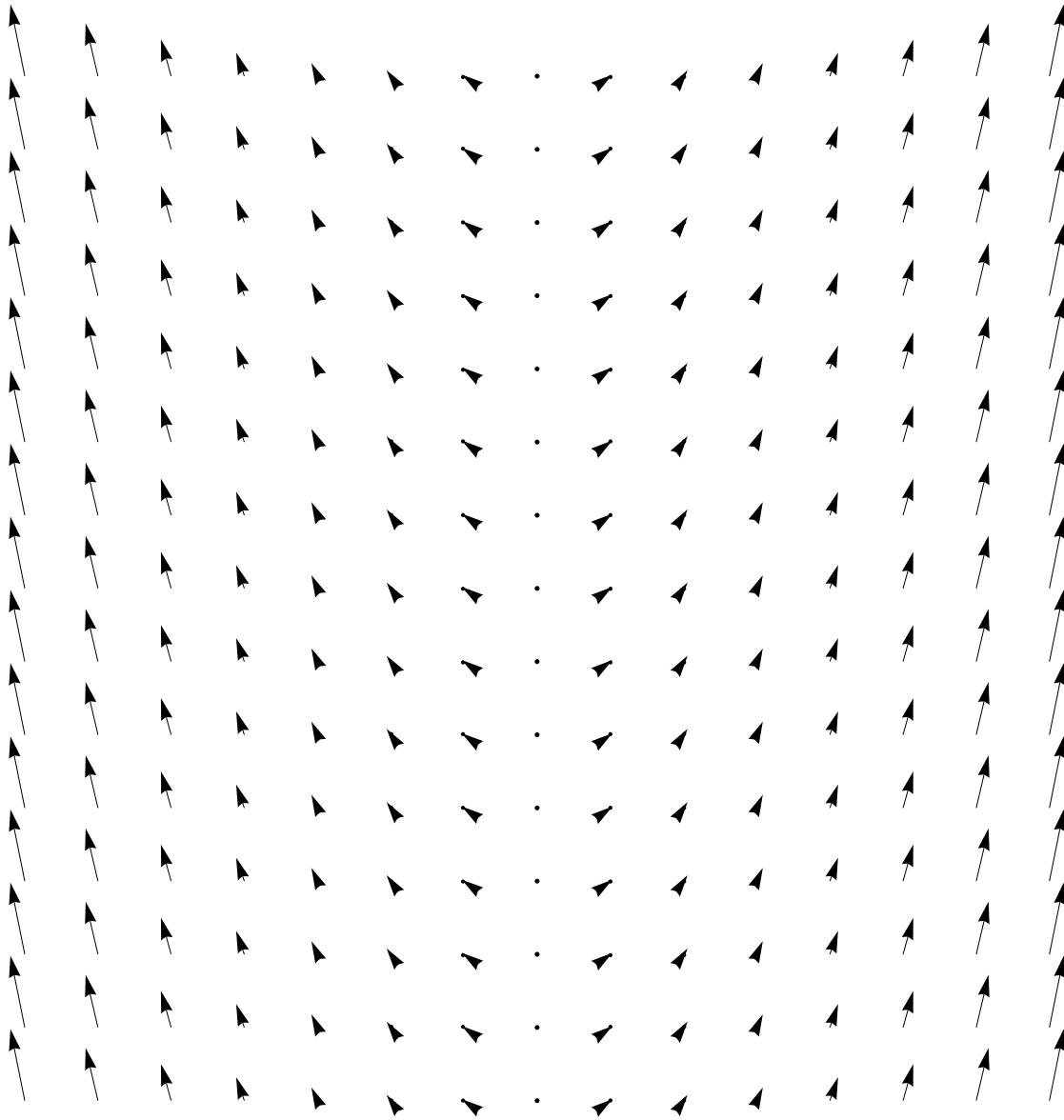


FIGURE 4. Vector field given by $f(x, y) = (x, x^2)$