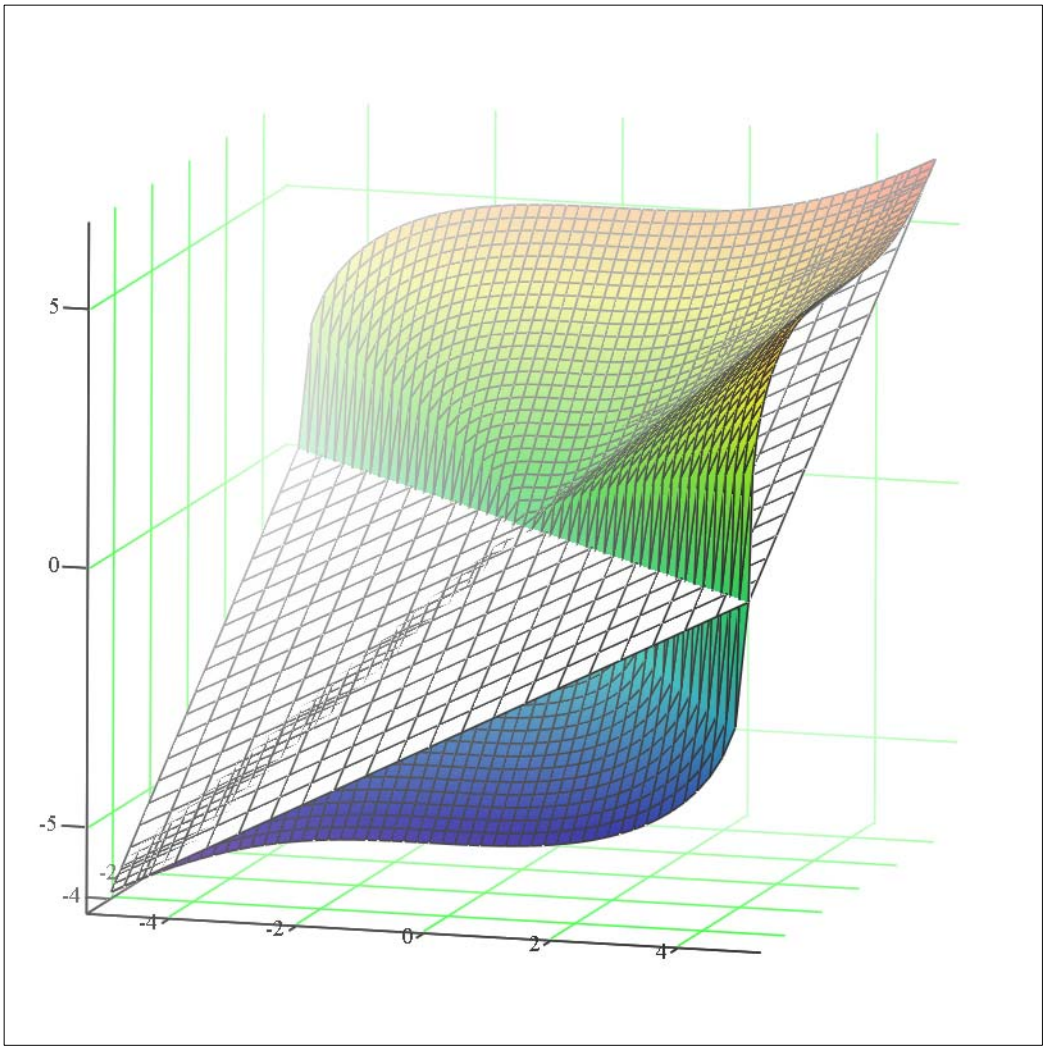
$$u(x,y) := \sqrt[3]{x^3 + y^3}$$

$x0 := 1$ $y0 := 1$ $u0 := u(x0,y0)$

$$ux(x,y) := \frac{d}{dx}u(x,y)$$ $ux0 := ux(x0,y0)$ $$uy(x,y) := \frac{d}{dy}u(x,y)$$ $uy0 := uy(x0,y0)$

$v(x,y) := u0 + ux0\cdot(x - x0) + uy0\cdot(y - y0)$



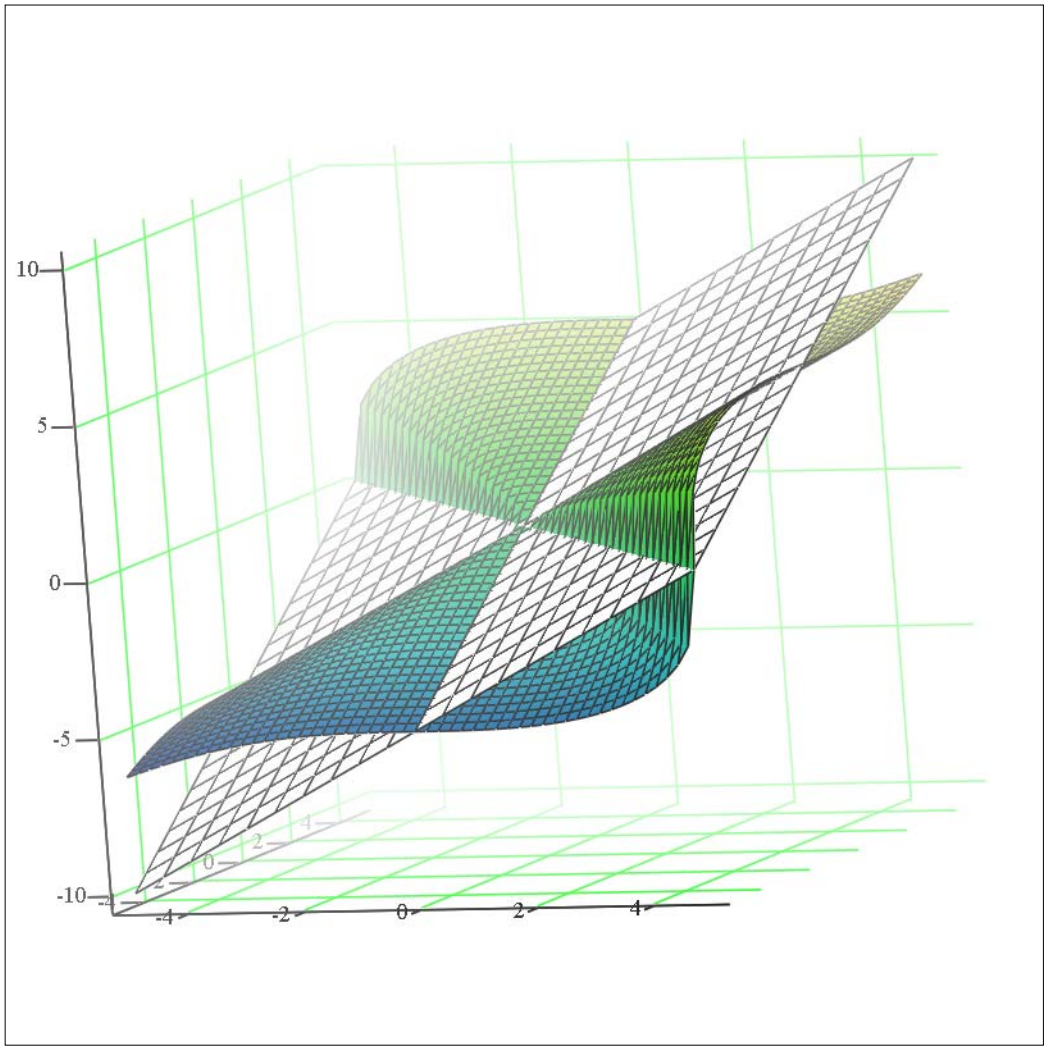
u, v

$$u(x,y) := \sqrt[3]{x^3 + y^3}$$

$x0 := 1$ $y0 := -1$ $u0 := u(x0,y0)$

$$ux(x,y) := \frac{d}{dx}u(x,y)$$ $ux0 := ux(x0,y0)$ $$uy(x,y) := \frac{d}{dy}u(x,y)$$ $uy0 := uy(x0,y0)$

$v(x,y) := u0 + ux0\cdot(x - x0) + uy0\cdot(y - y0)$



u , v