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

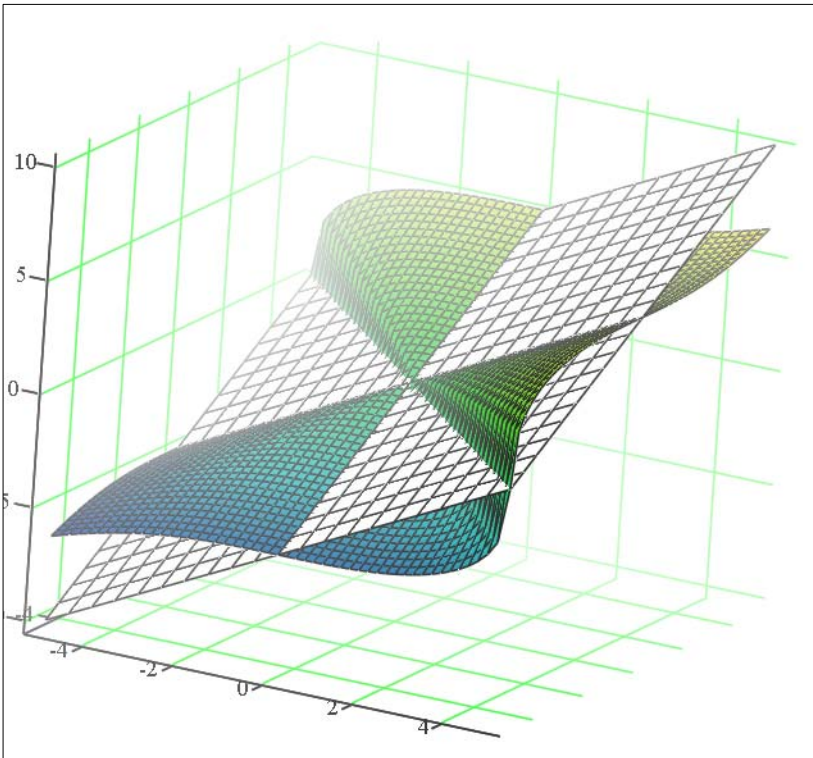$$x0 := 0 \qquad y0 := 0 \qquad\qquad u0 := u(x0,y0)$$

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

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

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

u, v

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

$$x0 := 1 \qquad y0 := -1 \qquad u0 := u(x0,y0)$$
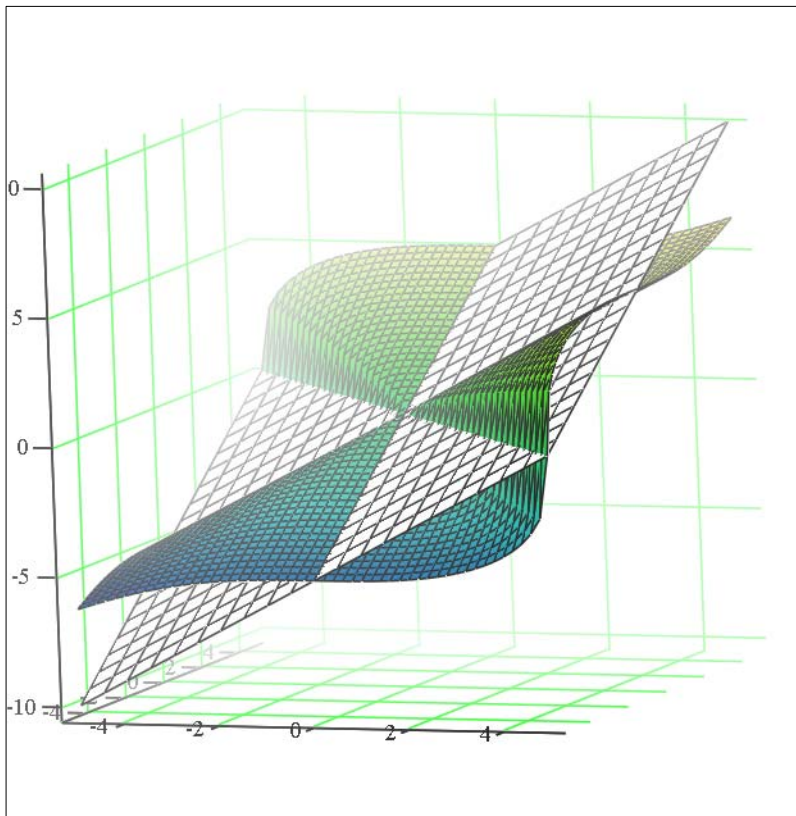
$$ux(x,y) := \frac{d}{dx}u(x,y) \qquad ux0 := ux(x0,y0)$$

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

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

u , v