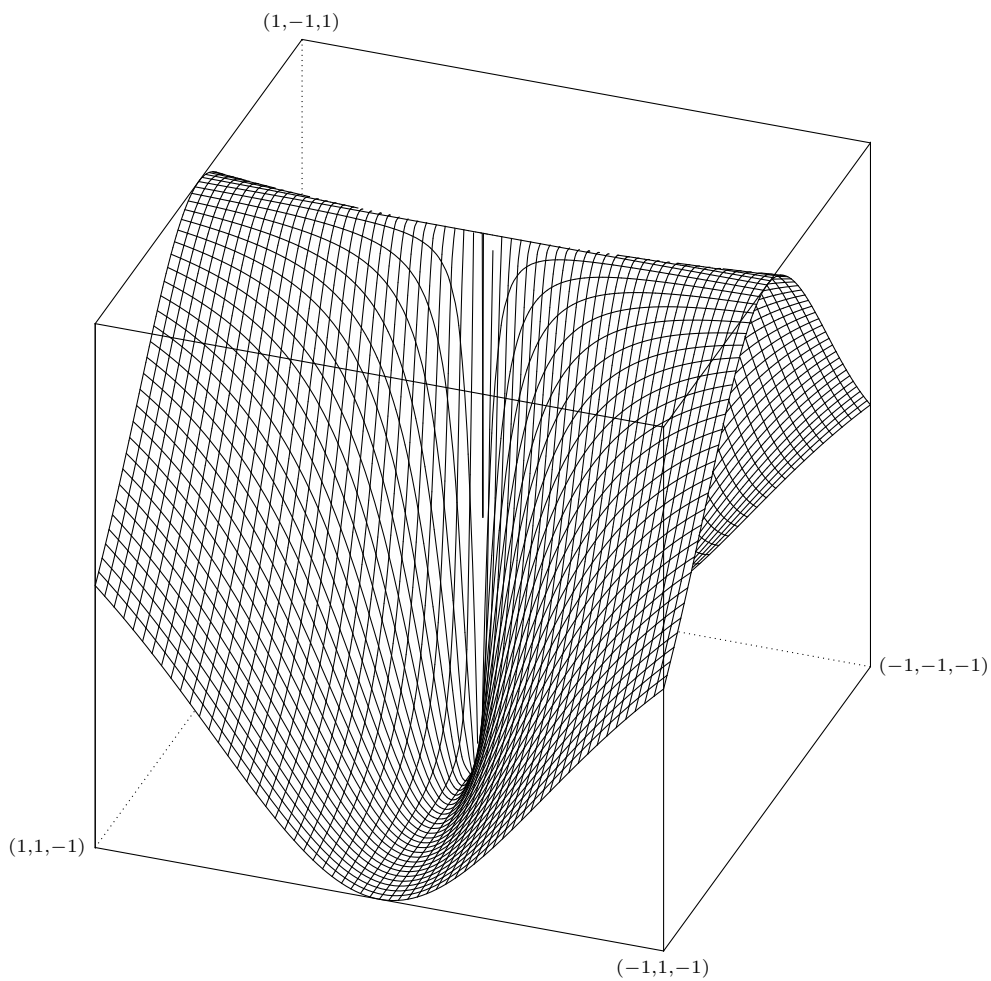


$$z = \frac{x^2 - y^2}{x^2 + y^2} \quad (-1 \leq x \leq 1, -1 \leq y \leq 1)$$

angle (110°, 30°)

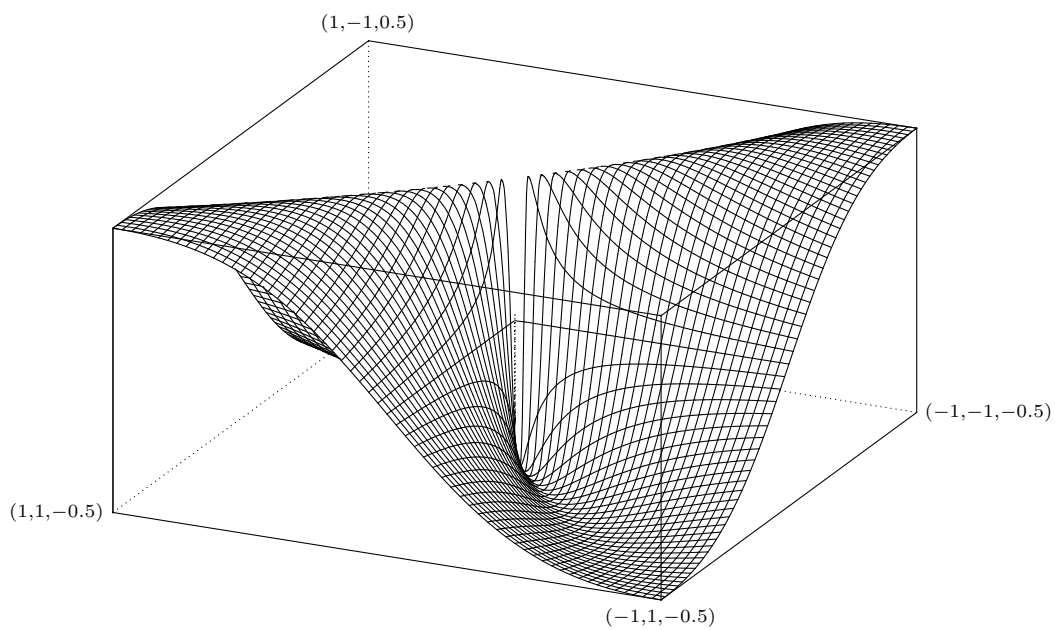
(1)



$$z = \frac{xy}{x^2 + y^2} \quad (-1 \leq x \leq 1, -1 \leq y \leq 1)$$

angle (115°, 20°)

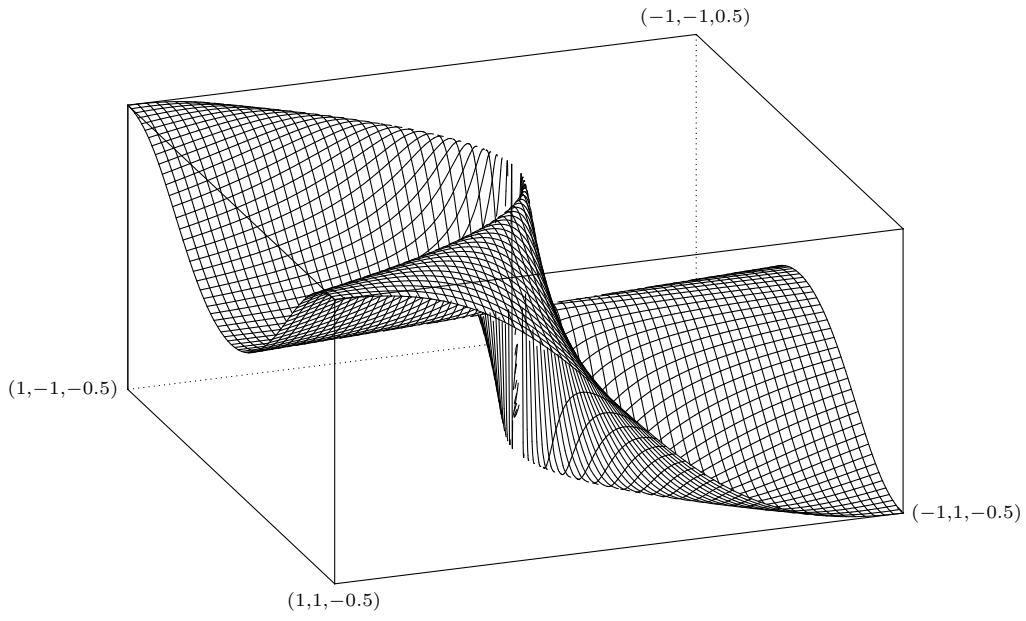
(2)



$$z = \frac{xy^2}{x^2 + y^4} \quad (-1 \leq x \leq 1, -1 \leq y \leq 1)$$

angle (70°, 20°)

(3)



$$z = \frac{x^2y}{x^2 + y^2} \quad (-1 \leq x \leq 1, -1 \leq y \leq 1)$$

angle (120°, 20°)

(4)

