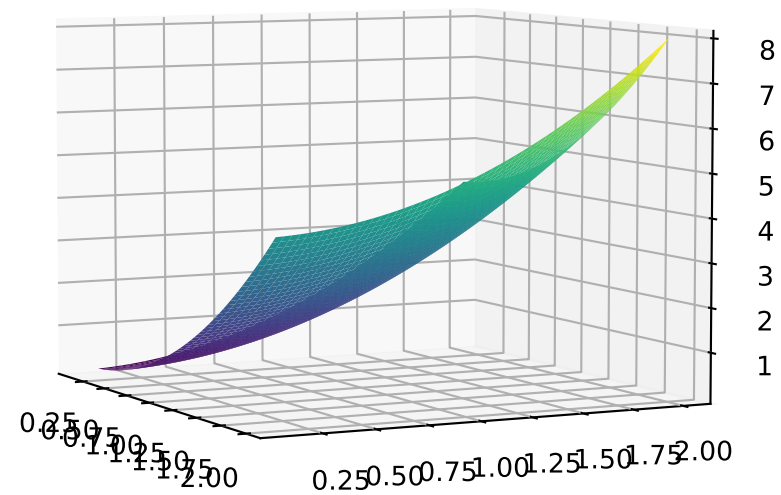
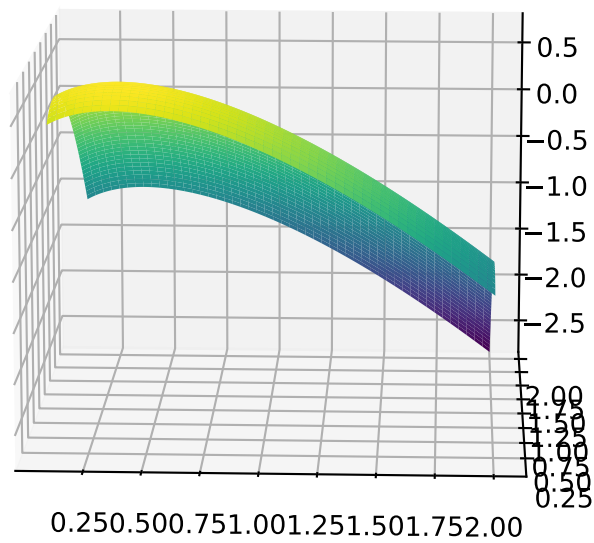


Function 1:  $f(x) = x_1^2 + x_2^2$



Function 2:  $f(x) = -x_1 \ln(x_1) - x_2 \ln(x_2)$



Function 3:  $f(x) = |x_1| + |x_2|$

