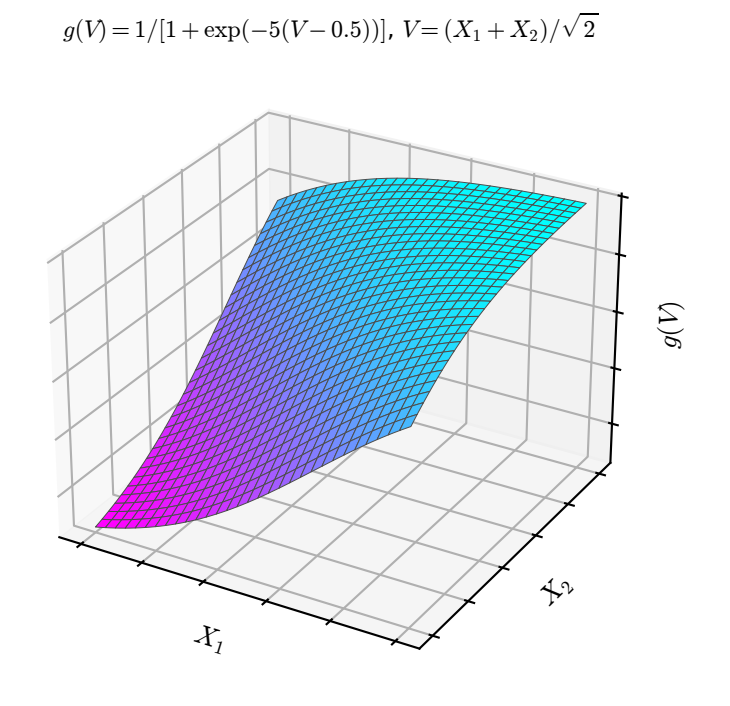
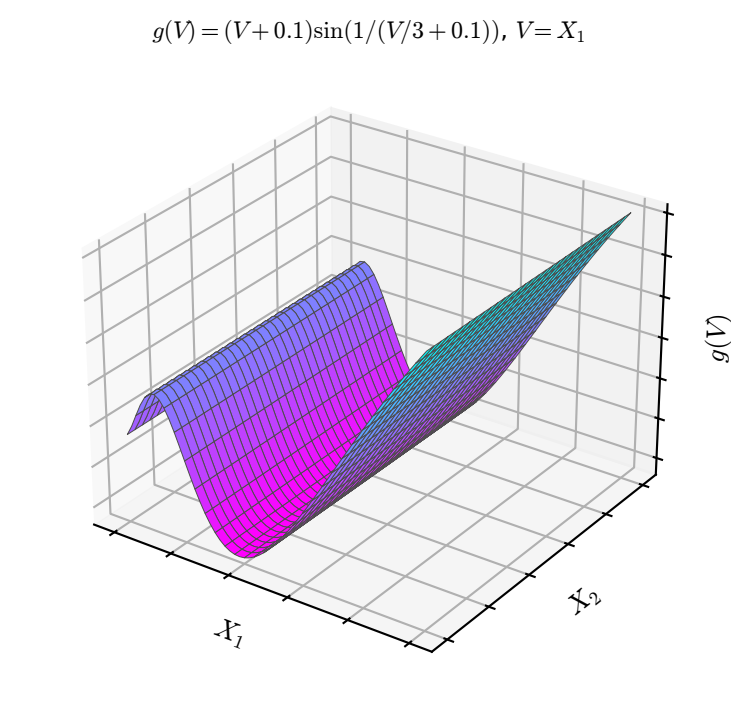

$g(V) = 1/[1 + \exp(-5(V - 0.5))]$, $V = (X_1 + X_2)/\sqrt{2}$
$g(V)$
X_2
X_1


$g(V) = (V + 0.1)\sin(1/(V/3 + 0.1))$, $V = X_1$
$g(V)$
X_2
X_1