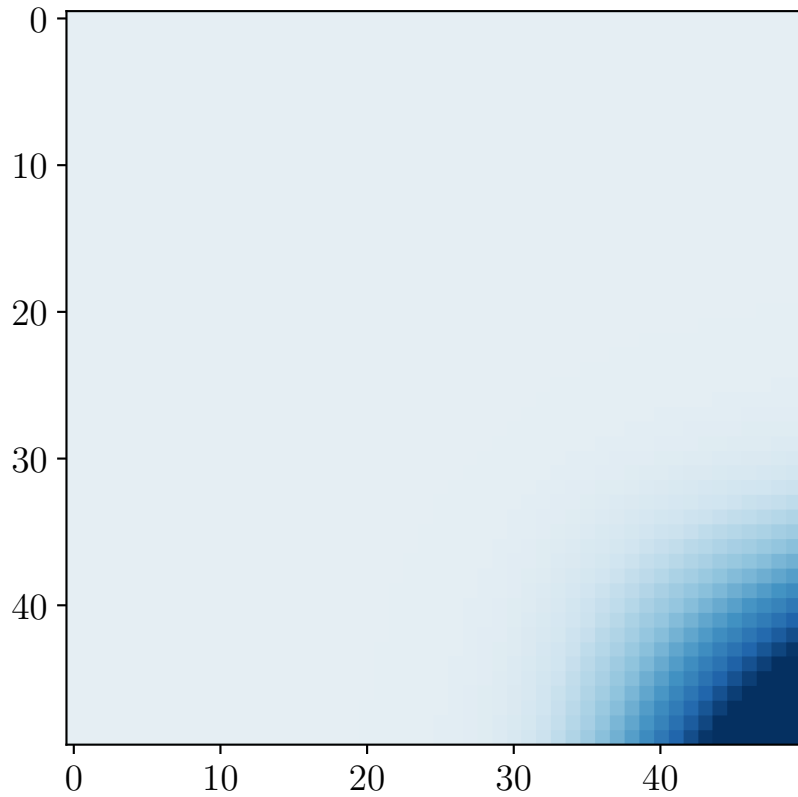


$K^{(1)}$ empirical $K^{(1)}$ theory