L^2 norm of error with N=30 and 40 hidden neurons 0.001 0.036 0.026 0.022 0.019 0.01 0.0069 0.0057 0.0055 0.0054 0.1 0.004 0.0053 0.0041 0.0038 0.004 0.021 0.0038 0.0039 2 5 4

Number of layers