L^2 norm of error with N=30 and $\eta = 0.1$

	30	40	50	60
2	0.0041	0.0044	0.0041	0.0045
3	0.0042	0.0048	0.0039	0.0038
4	0.0038	0.004	0.0043	0.0041
5	0.0042	0.0044	0.0036	0.0042

Number of hidden layers

Number of hidden neurons