L^2 norm of error with N=40 and $\eta = 0.1$ 0.0013 0.0013 0.0013 0.0012 0.012 0.0076 0.014 0.0091 0.011 0.019 0.027 0.0014 0.014 0.016 0.013 0.0012

2

Number of hidden layers

Ω

20 30 40 Number of hidden neurons

50