

5(f/g)

Average train error:

[	0.00088367201	0.00088368315	0.00088368317	0.00088367864]
[	0.00088307579	0.00088309747	0.00088309963	0.0008831116]
[	0.00088306822	0.00088307784	0.00088307157	0.00088310166]
[	0.00088307738	0.00088305417	0.00088308247	0.00088309341]
[	0.00088305615	0.00088307639	0.00088310855	0.00088311197]
[	0.0008830751	0.00088306685	0.00088311072	0.00088308146]]

Average valid error:

[	0.00153046675	0.00153062035	0.00153067924	0.0015306089]
[	0.00152964227	0.00152983217	0.00152967147	0.00152986294]
[	0.00152969318	0.00152984999	0.00152979887	0.00152994792]
[	0.00152986363	0.00152919045	0.00153002294	0.00152981639]
[	0.0015297551	0.00152961641	0.00152989859	0.00152979744]
[	0.00152995831	0.00152983616	0.0015298718	0.00152932371]]

the best D for Lambda 0.1 is D=4, with the smallest validation error
0.0015291904541523491

the best D is 4 and the best Lambda is 0.1, with the smallest validation
error 0.0015291904541523491