

Table 1: Messdaten

I [A]	B [mT]	$1/B$	T [s]	$T^2$
0.3	0.4068	2.4580	3.088	9.5357
0.5	0.6780	1.4748	2.438	5.9438
0.8	1.0849	0.9218	2.007	4.0280
1	1.3561	0.7374	1.784	3.1827
1.3	1.7629	0.5672	1.575	2.4806
1.5	2.0341	0.4916	1.431	2.0478
1.8	2.4410	0.4097	1.281	1.6410
2	2.7122	0.3687	1.257	1.5800
2.3	3.1190	0.3206	1.134	1.2860
2.5	3.3902	0.2950	1.09	1.1881
2.8	3.7971	0.2634	1.044	1.0899
3	4.0683	0.2458	0.991	0.9821
3.5	4.7463	0.2107	0.943	0.8892
4	5.4244	0.1844	0.841	0.7073