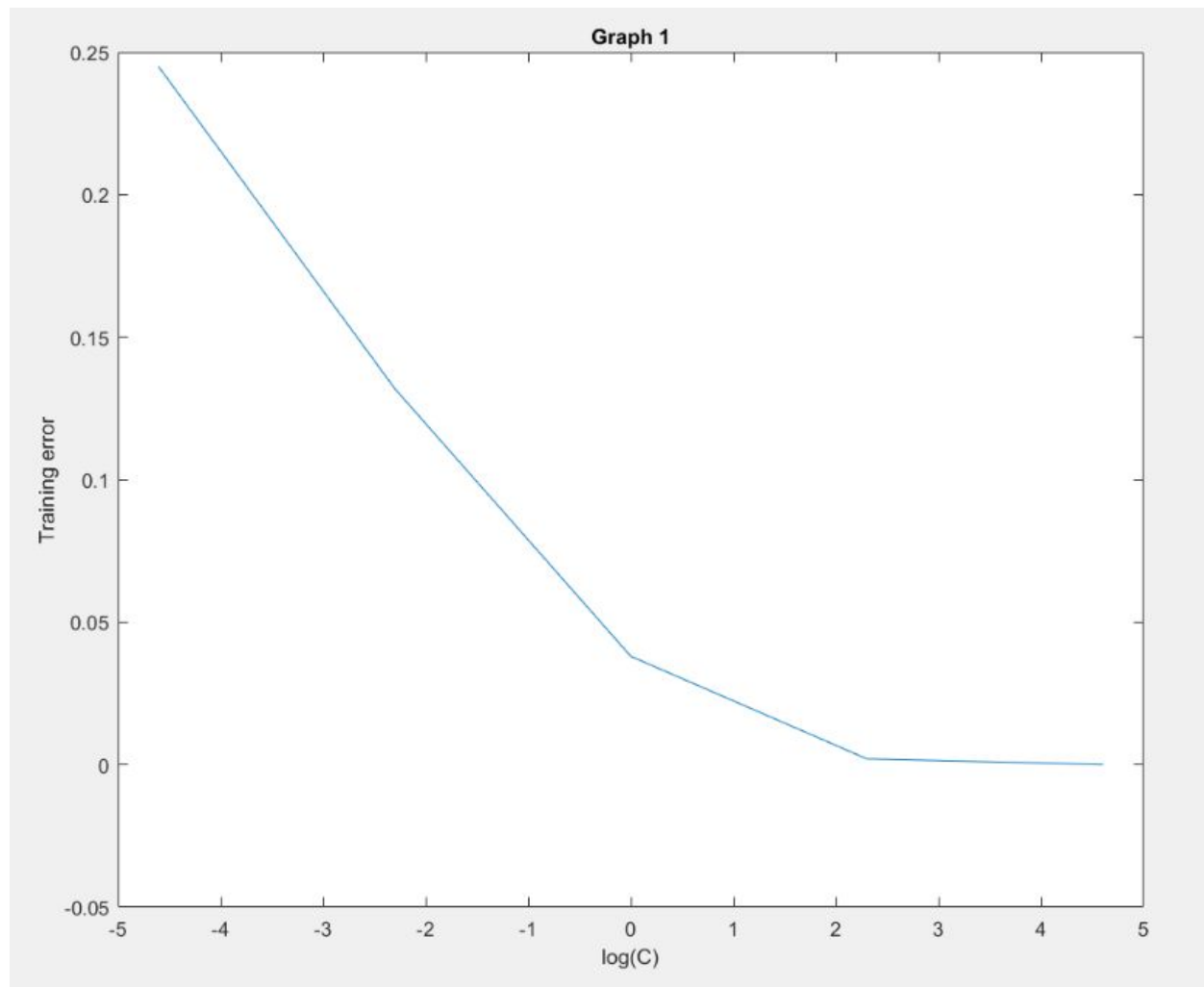
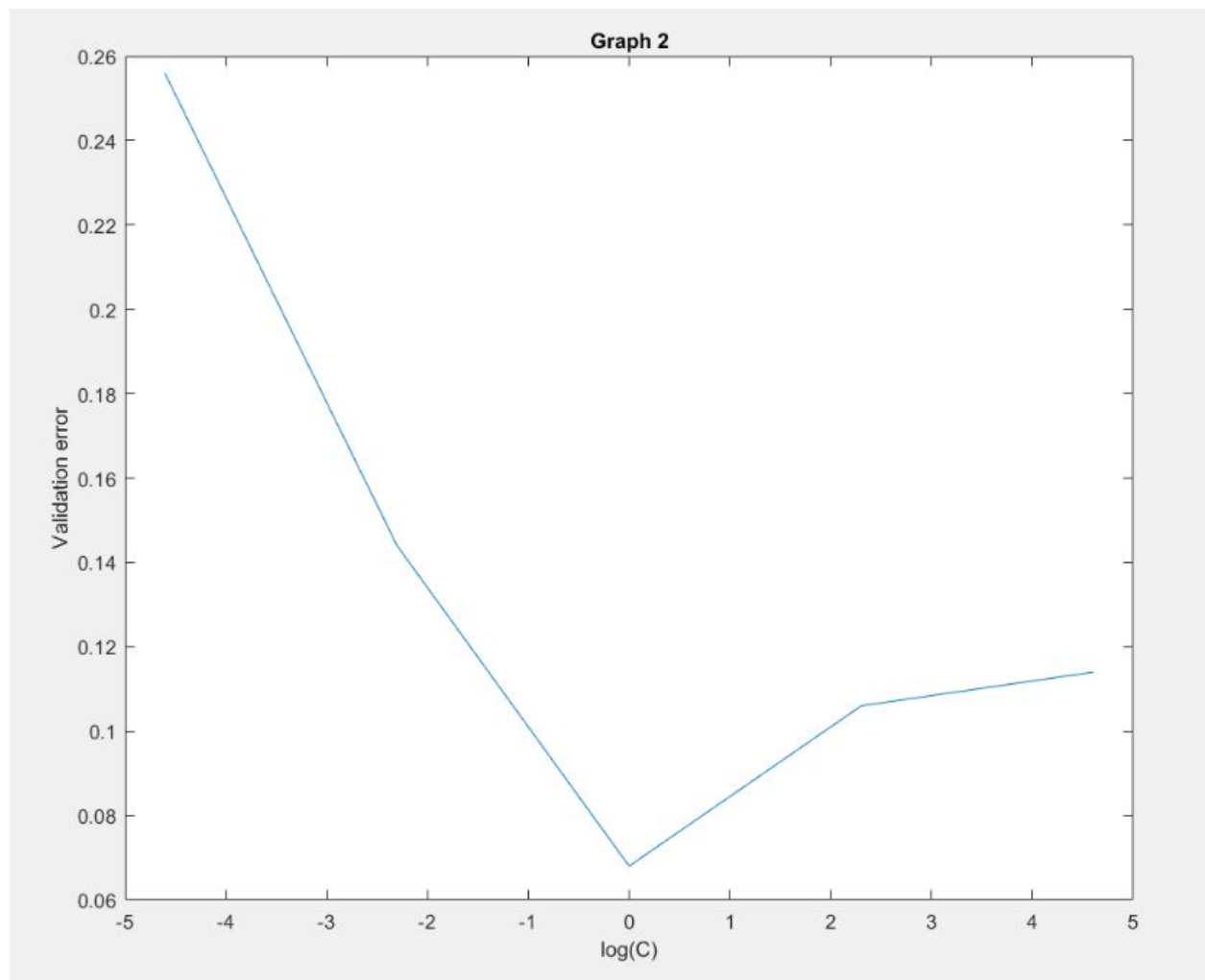


Assignment 1.

	C = 0.01	C = 0.1	C = 1	C = 10	C = 100
Training error	0.2450	0.1320	0.0380	0.0020	0
Validation error	0.2560	0.1440	0.0680	0.1060	0.1140
Number of support vectors	1000	876	543	386	376





Assignment 2.

Best regularization constant $C = 0.0680$;

Test error = 0.0785;

Minimal value of $\varepsilon = 182.2861$;