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Pattern Recognition
Exercise 2 – Support Vector Machines

Average accuracy during Cross-Validation:

Linear kernel: 91.048%

RBF kernel: 64.737%

Optimized Parameters:

Linear kernel:

$\gamma = 4$
$C = 2$

Accuracy on test set: 92.814%

RBF kernel:

$\gamma = 2^{-6}$
$C = 2^{13}$

Accuracy on test set: 97.853%