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>> PR3 main
prediction accuracy results for type 1 kernel type: ====>
The Training accuracy % of SVM using RBF kernel is: 96.4824
The Testing accuracy % of SVM using RBF kernel is: 95.3216
prediction accuracy results for type 2 kernel type: ====>
The Training accuracy % of SVM using linear kernel is: 97.7387
The Testing accuracy % of SVM using linear kernel is: 95.3216
prediction accuracy results for type 3 kernel type: ====>
The Training accuracy % of SVM using second order polynomial kernel is: 97.2362
The Testing accuracy % of SVM using second order polynomial kernel is: 95.9064
prediction accuracy results for type 4 kernel type: ====>
The Training accuracy % of SVM using third order polynomial kernel is: 98.2412
The Testing accuracy % of SVM using third order polynomial kernel is: 95.3216
prediction accuracy results for type 1 kernel type: ====>
The Training accuracy % of SVM using RBF kernel is: 99.4975
The Testing accuracy % of SVM using RBF kernel is: 97.6608
prediction accuracy results for type 2 kernel type: ====>
The Training accuracy % of SVM using linear kernel is: 98.2412
The Testing accuracy % of SVM using linear kernel is: 98.2456
prediction accuracy results for type 3 kernel type: ====>
The Training accuracy % of SVM using second order polynomial kernel is: 99.7487
The Testing accuracy % of SVM using second order polynomial kernel is: 97.6608
prediction accuracy results for type 4 kernel type: ====>
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The Training accuracy % of SVM using third order polynomial kernel is: 99.7487 The Testing accuracy % of SVM using third order polynomial kernel is: 98.2456

prediction accuracy results for type 1 kernel type: ====>

The Training accuracy % of SVM using RBF kernel is: 98.7437 The Testing accuracy % of SVM using RBF kernel is: 97.6608

prediction accuracy results for type 2 kernel type: ====>

The Training accuracy % of SVM using linear kernel is: 97.7387 The Testing accuracy % of SVM using linear kernel is: 98.8304

prediction accuracy results for type 3 kernel type: ====>

The Training accuracy % of SVM using second order polynomial kernel is: 98.995 The Testing accuracy % of SVM using second order polynomial kernel is: 98.2456

prediction accuracy results for type 4 kernel type: ====>

The Training accuracy % of SVM using third order polynomial kernel is: 98.995 The Testing accuracy % of SVM using third order polynomial kernel is: 98.2456 >>