VLAB ASSIGNMENT DSBDA

Objective

Procedure

Simulation

Assignment

References

Feedback

Stage 1:

1. Lauch the experiment and decision boundaries. Use the mark-all button to observe the

2. Note down your observation

Stage 2:

1. Repeat the above procedure

2. Observe the change in the s

3. Note down your observation

Stage 3:

Generate the following types of

1. Straight line

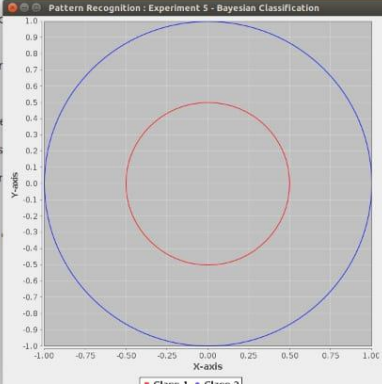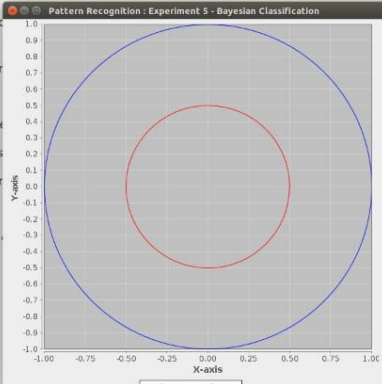2. Parallel Straight lines

3. Concentric circles

4. Parabola

5. Hyperbola

6. Four Quadrants

Explain why these shapes are generated in each case.

Pattern Recognition : Experiment 5 - Bayesian Classification

Load Custom Datasets
Dataset T3 — Load

Mark Points
Class 1   Class 2
Mark   Mark All   Clear

Generate Random Values
	Class 1	Class 2
Mean	0.0 0.0	0.0 0.0
Co-Variance	1.0 0.0	2.0 0.0
Generate	0.0 1.0	0.0 2.0

Resize Axes

■ Class 1 ● Class 2

Community Links

Sakshat Portal
Outreach Portal
FAQ: Virtual Labs

Contact Us

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