

## Part 2/3:

# Transition to Classification

- 9. Regression vs Classification Problems
- 10. Linear Classifier Concepts
- 11. Perceptron Algorithm
- 12. Decision Boundaries and Linear Separability
- 13. Why Linear Regression Fails for Classification
- 14. Odds and Log Odds
- 15. Introduction to Sigmoid Function
- 16. Properties of Logistic Function