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| --- | --- | --- |
| Supervised | Unsupervised | Reinforcement |
| Regression:   * Linear * Generalized | Clustering:   * K-means * KNN | * Markov decision * Approximate dynamic programming |
| Classification:   * Logistic * Decision tree * Random forest * SVM * Set bounders * Low parameter consumes * Naïve Bayes | Dimensionality reduction:   * PCA * SVD | * Brute force |