System, no, students, schema, Assume, data, architecture, mining, explain, typical, clustering, based, with, density, hierarchical, approach, Grid, do, mean, algorithm, Apriori, detail, Describe, Web, to, text, various, Big, Write, short, on, warehouse, ROLAP, MOLAP, note, OLAP, tools, need, components, preprocessing, concept, example, following, application, DM, for, knowledge, Discovery, process, Discuss, requirements, tree, Frequent, efficiency, FP, growth, Analysis, pattern, association, rules, suitable, that, three, problem, different, applications, Technologies, technology, paradigm, Challenges, Differentiate, between, tier, model, any, major, issues, cleaning, k-means, method, agglomerative, divisive, patterns, Elaborate, giving, steps, involved, management, visual, spatial, Map-Reduce, Hadoop, Define, six, using, OLTP, operations, KDD, transformation, Draw, classification, cluster, rule, correlations, market, basket, improving, algorithms, notes, content, structure, usage, temporal, features, Also, name, analytics, characteristics, areas