CLASSIFICATION	CLUSTERING
• It's used in supervised learning	• It's used in unsupervised learning
• Classification algorithms are used to predict a categorical output.	• Clustering is grouping unlabeled data into clusters based on their similarities.
• The goal of classification is to accurately predict the target class for each case in the data.	• The goal of clustering is to identify patterns and relationships in the data without any prior knowledge of the data's meaning.
• more complex as compared to clustering	• Less complex as compared to classification
• Logistic regression, Naive Bayes classifier, Support vector machines, etc.	• k-means clustering algorithm, Fuzzy c-means clustering algorithm, Gaussian (EM) clustering algorithm, etc.