Statistical & Non-Statistical Models

Statistical Model	Non-Statistical Models
Statistical questions require collection of data and the answers have variability	Non-Statistical questions have answers with no variability
Statistical modeling is the use of mathematical models and statistical assumptions to generate sample data and make predictions about the real world. A statistical model is a collection of probability distributions on a set of all possible outcomes of an experiment.	in that no effort is made to represent how the data were generated. They are nonparametric, assumption-free procedures that let the data define the form of the model itself.
1)Regression model: a type of predictive statistical model that analyzes the relationship between a dependent and an independent variable. Common regression models include logistic, polynomial, and linear regression models. Use cases include forecasting, time series modeling, and discovering the causal effect relationship between variables. 2)Classification model: a type of machine learning in which an algorithm analyzes an existing, large and complex set of known data points as a means of understanding and then appropriately classifying the data; common models include models include decision trees, Naive Bayes, nearest neighbor, random forests, and neural networking models, which are typically used in Artificial Intelligence	I can't find any model that represent non-statistical
