Crop rotation  
   
Crop rotation  
Crop rotation is the practice of growing a series of different types of crops in the same area across a  
sequence of growing seasons. This practice reduces the reliance of crops on one set of nutrients, pest  
and weed pressure, along with the probability of developing resistant pests and weeds. Growing the  
same crop in the same place for many years in a row, known as monocropping, gradually depletes the  
soil of certain nutrients and promotes the proliferation of speci

## Wikipedia Excerpt: Data science

Data science is an interdisciplinary academic field that uses statistics, scientific computing, scientific methods, processing, scientific visualization, algorithms and systems to extract or extrapolate knowledge from potentially noisy, structured, or unstructured data.   
Data science also integrates domain knowledge from the underlying application domain (e.g., natural sciences, information technology, and medicine). Data science is multifaceted and can be described as a science, a research paradigm, a research method, a discipline, a workflow, and a profession.  
Data science is "a concept to unify statistics, data analysis, informatics, and their related methods" to "understand and analyze actual phenomena" with data. It uses techniques and theories drawn from many fields within the context of mathematics, statistics, computer science, information science, and domain knowledge. However, data science is different from computer science and information science. Turing Award winner Jim Gra