California gold rush  
   
California gold rush  
The California gold rush (1848–1855) was a gold rush in California, which began on January 24, 1848,  
when gold was found by James W. Marshall at Sutter's Mill in Coloma, California. The news of gold  
brought approximately 300,000 people from the rest of the United States and abroad to California,  
which had recently been conquered from Mexico. The sudden influx of gold into the money supply  
reinvigorated the American economy; the sudden population increa

## 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