Statistics  
   
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Statistics (from German: Statistik, orig. "description of a state, a country") is the discipline that concerns  
the collection, organization, analysis, interpretation, and presentation of data. In applying statistics to a  
scientific, industrial, or social problem, it is conventional to begin with a statistical population or a  
statistical model to be studied. Populations can be diverse groups of people or objects such as "all  
people living in a country" or "every atom compo

## Wikipedia Excerpt: Artificial intelligence

Artificial intelligence (AI) is the capability of computational systems to perform tasks typically associated with human intelligence, such as learning, reasoning, problem-solving, perception, and decision-making. It is a field of research in computer science that develops and studies methods and software that enable machines to perceive their environment and use learning and intelligence to take actions that maximize their chances of achieving defined goals.  
High-profile applications of AI include advanced web search engines (e.g., Google Search); recommendation systems (used by YouTube, Amazon, and Netflix); virtual assistants (e.g., Google Assistant, Siri, and Alexa); autonomous vehicles (e.g., Waymo); generative and creative tools (e.g., language models and AI art); and superhuman play and analysis in strategy games (e.g., chess and Go). However, many AI applications are not perceived as AI: "A lot of cutting edge AI has filtered into general applications, often without being calle