Big Bang  
   
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The Big Bang is a physical theory that describes how the universe expanded from an initial state of high  
density and temperature. Various cosmological models based on the Big Bang concept explain a broad  
range of phenomena, including the abundance of light elements, the cosmic microwave background  
(CMB) radiation, and large-scale structure. The uniformity of the universe, known as the horizon and  
flatness problems, is explained through cosmic inflation: a phase of accelerated

## 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