Nutrition  
   
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Nutrition is the biochemical and physiological process by which an organism uses food and water to  
support its life. The intake of these substances provides organisms with nutrients (divided into macro-  
and micro-) which can be metabolized to create energy and chemical structures; too much or too little  
of an essential nutrient can cause malnutrition. Nutritional science, the study of nutrition as a hard  
science, typically emphasizes human nutrition. The type of organism de

## 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