Crop rotation  
   
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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: 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