Supernova  
   
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A supernova (pl.: supernovae) is a powerful and luminous explosion of a star. A supernova occurs  
during the last evolutionary stages of a massive star, or when a white dwarf is triggered into runaway  
nuclear fusion. The original object, called the progenitor, either collapses to a neutron star or black  
hole, or is completely destroyed to form a diffuse nebula. The peak optical luminosity of a supernova  
can be comparable to that of an entire galaxy before fading over several

## Wikipedia Excerpt: Neural network

Net neutrality, sometimes referred to as network neutrality, is the principle that Internet service providers (ISPs) must treat all Internet communications equally, offering users and online content providers consistent transfer rates regardless of content, website, platform, application, type of equipment, source address, destination address, or method of communication (i.e., without price discrimination). Net neutrality was advocated for in the 1990s by the presidential administration of Bill Clinton in the United States. Clinton signed the Telecommunications Act of 1996, an amendment to the Communications Act of 1934. In 2025, an American court ruled that Internet companies should not be regulated like utilities, which weakened net neutrality regulation and put the decision in the hands of the United States Congress and state legislatures.  
Supporters of net neutrality argue that it prevents ISPs from filtering Internet content without a court order, fosters freedom of speech and dem