Laser  
   
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A laser is a device that emits light through a process of optical amplification based on the stimulated  
emission of electromagnetic radiation. The word laser originated as an acronym for light amplification  
by stimulated emission of radiation. The first laser was built in 1960 by Theodore Maiman at Hughes  
Research Laboratories, based on theoretical work by Charles H. Townes and Arthur Leonard  
Schawlow and the optical amplifier patented by Gordon Gould. A laser differs from other so

## Wikipedia Excerpt: Python (programming language)

Python is a high-level, general-purpose programming language. Its design philosophy emphasizes code readability with the use of significant indentation.  
Python is dynamically type-checked and garbage-collected. It supports multiple programming paradigms, including structured (particularly procedural), object-oriented and functional programming.  
Guido van Rossum began working on Python in the late 1980s as a successor to the ABC programming language. Python 3.0, released in 2008, was a major revision and not completely backward-compatible with earlier versions. Recent versions, such as Python 3.13, 3.12 and older (and 3.14), have added capabilities and keywords for typing, helping with (optional) static typing. Currently only versions in the 3.x series are supported.  
Python consistently ranks as one of the most popular programming languages, and it has gained widespread use in the machine learning community. It is widely taught as an introductory programming language.