Diabetes  
   
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Diabetes mellitus, commonly known as diabetes, is a group of common endocrine diseases  
characterized by sustained high blood sugar levels. Diabetes is due to either the pancreas not  
producing enough of the hormone insulin, or the cells of the body becoming unresponsive to insulin's  
effects. Classic symptoms include the three Ps: polydipsia (excessive thirst), polyuria (excessive  
urination), polyphagia (excessive hunger), weight loss, and blurred vision. If left untreated, the

## 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.