**Python Keywords**[**¶**](#gjdgxs)

Python has set of some words used by compiler and interpreter for its internal purpose only.

This set is known as Keywords.

These are reserved words and are case sensitive.

These words can't used as variable name, any function name or any identifier.

In [1]:

print("Hello world")

Hello world

In [2]:

*#All keywords used in Python*  
  
**import** **keyword**  
  
print (keyword.kwlist)  
  
*#print ("Total number of keywords are ",len(keyword.kwlist))*

['False', 'None', 'True', 'and', 'as', 'assert', 'async', 'await', 'break', 'class', 'continue', 'def', 'del', 'elif', 'else', 'except', 'finally', 'for', 'from', 'global', 'if', 'import', 'in', 'is', 'lambda', 'nonlocal', 'not', 'or', 'pass', 'raise', 'return', 'try', 'while', 'with', 'yield']

**Identifiers**[**¶**](#30j0zll)

A python identifier is a name which is used to identify objects like variables, functions, class, module or any other object.

Identifiers starts with a letter A to Z, a to z or an underscore(\_) followed by letters, underscores and digits(0 to 9).

Also keywords can not be used as identifiers.

Python can't use special symbols like @, #, $, & as identifiers

In [3]:

*# program to understand identifiers*  
  
12d = 4 *#identifiers can't be start with digits*

**File "<ipython-input-3-df687e825eae>", line 3**  
 **12d = 4 #identifiers can't be start with digits**  
 **^**  
**SyntaxError:** invalid syntax

In [4]:

a= 5  
print(a)

5

In [5]:

**lambda** = 3

**File "<ipython-input-5-1f8115b7c080>", line 1**  
 **lambda = 3**  
 **^**  
**SyntaxError:** invalid syntax

In [6]:

*#We can't use special symbols in identifiers*  
  
s$ = 7

**File "<ipython-input-6-375431899c4d>", line 3**  
 **s$ = 7**  
 **^**  
**SyntaxError:** invalid syntax

In [7]:

\_var=10  
print(\_var)

10

In [8]:

a=5  
a

Out[8]:

5

**Assignments**[**¶**](#1fob9te)

1) Print "I have started learning Python" 2) Print H character using star. 3) Print A character using star.