



pythonTM

[illegible][illegible]

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```
Python 2.7 (r27:82525, Jul 4 2010, 09:01:59)
Type "copyright", "credits" or "license()" for
>>> 12 > "Ali"
False
>>> |
```

```
Python 3.2 (r32:88445, Feb 20 2011, 21:29:02)
Type "copyright", "credits" or "license()" fo
>>> 12 > "Ali"
Traceback (most recent call last):
  File "<pyshell#0>", line 1, in <module>
    12 > "Ali"
TypeError: unorderable types: int() > str()
>>>
```

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000000 000000 00 .000 0000 000000 0000000000 00000000000 00 000 00000000 00000000 0000000
 00000000 .000 000000 hashlib 00 md5 000 00000000 0 (gopherlib) 0000 00 000000 000000 000 00 0000000
 00 00000 000 00000 000000 0 00000 00000 000000 000 000000 00000000 0000 000000 000 000000 000 00000000
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```
Python 2.7 (r27:82525, Jul 4 2010, 09:01:59) [MSC v.1500 32 bit (Intel)] on
Type "copyright", "credits" or "license()" for more information.
>>> newSerie="3.x"
>>> oldSerie="2.x"
>>> print("Using {0} syntax in {1} environment.".format(newSerie , oldSerie))
Using 3.x syntax in 2.x environment.
>>> |
```

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0000 00 000000 000 00 00000000 0000 0000000 00 .000000 000 00 2to3 00000000 000 000000 000 .000
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2to3 [-w] <input_file.py<

.0000 000 000 0000000 000 0000000 x.3 000 00 000 00000 000 0000 00 000000 000 00 000000 00000 0000
:0000 00000000 000 000000 00 0000 000 000 0000 0000 0000 0000 00000000 00

sudo apt-get install python3

0000 0 0000 0000 c:\Python3x\Tools\Scripts 0000 00 2to3.py 000 00 00000000 000000000 00 000000 000
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<python.exe 2to3.py [-w] <input_file.py

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0000 00 0000 00000 00000000 0000000 0000 w- 00000000 000000 00 00000000 .000 0000000 000000 00 0000
00000000 0 000 00000 00000 00 00000000 00000 00 000000 0000 00 00000000 00000 00 .000 000000 00000
.000000 000000 00000 00 00000000 0000 00 0000000000

000000 0000000 x.3 000 00 00000 000

=+ 0000 00000000000 .0000000 000 00 000000000000 00000000 0000 00000000 000 00 0000000 00000000
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00000000 00 (00000 00000) 00000000 00000 00000 00 000 00000000 00000 00000000 .000000 0000 00 000 0000
000000 0000000 x.3 000 00 00 000000000000 00 0000000000 0000000 000000 00 0000000 0 00000000 00 0000000
00 00 000 000000 ElementTree 0000000000000 00 00000000 000000 000000 00 .0000000 000000000 00000 000000000
0000000 x.3 000 00 00000000 00 000000 00000000 0000 00000 00 0000 .000000 000000000 00 00 xml 00 000000 000
.00 00000 00

0000 00 000000 00000000 00 00000000 000 00 (000 00 6/2 00000 00 000000) x.2 000 0000000 0000000000
00 00 0000000 00000000 .(6 000000) 000000 000000000 x.3 000 000 00 00 000000 00000 00000 00000 0000000000
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- <http://wiki.python.org/moin/Python2orPython3>
- <http://docs.python.org/release/3.1.2/whatsnew/3.0.html>
- <http://docs.python.org/library/2to3.html>
- <http://diveintopython3.org>

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<https://www.shabakeh-mag.com/workshop/programming/10334/%D8%A2%D9%85%D9%88%D: %B2%D8%B4-%DA%A9%D8%A7%D8%B1-%D8%A8%D8%A7-%D8%B2%D8%A8%D8%A7%D9%86-%D8%A8%D8%B1%D9%86%D8%A7%D9%85%D9%87%E2%80%8C%D9%86%D9%88%D9%8A%D8%B3%DB%8C-%D9%BE%D8%A7%D9%8A%D8%AA%D9%88%D9%86-%D8%A8%D8%AE%D8%B4-%D9%87%D8%B4%D8%AA%D9%85>