Python 2 print

```
In [1]: a=0.13456789
        b="hello"
```

```
In [2]: print a
```

```
0.13456789
```

```
In [3]: print (a) # do not use this because in a python program it prints "(a)"
```

```
0.13456789
```

```
In [4]: print "%.2f" % a
```

```
0.13
```

```
In [5]: print "{} {}".format(a,b)
```

```
0.13456789 hello
```

```
In [7]: print "{1} {0}".format(a,b)
```

```
hello 0.13456789
```

```
In [13]: print "|{}|".format(a)
         print "|{:.2}|".format(a)
         print "|{:>10}|".format(b)
         print "|{:<10}|".format(b)
         print "|{:^10}|".format(b)
```

```
|0.13456789|
|0.13|
|     hello|
|hello     |
|  hello   |
```

```
In [15]: from __future__ import print_function #now with python3 syntax
```

```
In [16]: print a
```

```
  File "<ipython-input-16-da1608c9d425>", line 1
    print a
          ^
SyntaxError: invalid syntax
```

```
In [17]: print(a)

         0.13456789

In [20]: print("|{}|".format(a),end=' ')
         print ("|{:.2}|".format(a),end='\n')
         print ("|{:>10}|".format(b),end='@')
         print ("|{:<10}|".format(b),end='@')
         print ("|{:^10}|".format(b))

         |0.13456789| |0.13|
         |     hello|@|hello     |@|  hello   |

In [ ]:
```