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Thread: [Invalid Syntax](#)

Ricy - August 20, 2017, 8:53 am

Hi, I am using a script for a school project but as soon as I try to execute it I get this error :

File "python", line 47

```
print "Block #{0}\n has been added to the blockchain" .format(block_to_add.index)
```

SyntaxError: invalid syntax

*this being pointed to be wrong

Python Says theres something wrong with the following 2 lines :

```
print "Block #{0}\n has been added to the blockchain" .format(block_to_add.index)
```

```
print "Hash: {0}\n " .format(block_to_add.hash)
```

[/b]

Someone who can help me out? Thanks!

Hash G. - August 20, 2017, 9:20 am

Mind pasting the whole stacktrace?

SIM-1866423 - August 20, 2017, 9:35 am

-Probably- you are using python3 and on the example you are using python2 syntax. On python2 print is statement and on python3 its function you should use brackets.

HFDone - August 20, 2017, 11:49 am

you forgot the index value

```
print "Block #{0}\n has been added to the blockchain" .format(block_to_add.index)
```

```
print "Hash: {0}\n " .format(block_to_add.hash)
```

(???)?(????) - August 20, 2017, 2:11 pm

Check which version of Python you're using.

HFDone - August 20, 2017, 7:36 pm

he is using python 2 cant you see

Vana - August 20, 2017, 7:39 pm

(Aug 20, 2017 11:49 AM)HFDone Wrote: [\[CITE\]](#) you forgot the index value

```
print "Block #{0}\n has been added to the blockchain" .format(block_to_add.index)
```

```
print "Hash: {0}\n " .format(block_to_add.hash)
```

Format indexes are optional, actually.

OP:

```
Code print("Block #{0}\n has been added to the blockchain" .format(block_to_add.index))
```

```
print("Hash: {0}\n " .format(block_to_add.hash))
```

In Python 3.x `print` is a function so you have to call it as such.