

Forum:[Hack Forums](#)

Thread: [Having trouble outputting simple text.](#)

Mik3y - January 16, 2018, 9:12 am

This is from our very first class, so I apologize for the simple cringe.

I am trying to write a program in Python that will output my name, favorite color, and number.
(Mike, blue, and 13)

```
Code >>> my_name = "Mike"
>>> fav_color = "blue"
>>> lucky_num = "13"
print(my_name, "favorite color is", fav_color, "and lucky number is", lucky_num)
```

I was hoping that this would give me the output of: "Mike favorite color is blue and lucky number is 13"

To cheat I did this:

```
Code print("Mike favorite color is blue and lucky number is 13")
```

Any help would be appreciated guys.

******the class meets once a week and this is our only assignment this week.

XxClassifiedxX - January 16, 2018, 11:03 am

you need to use a "+" instead of commas when using the variables

Mik3y - January 16, 2018, 12:02 pm

(Jan 16, 2018 12:03 PM)XxClassifiedxX Wrote: [\[CITE\]](#) you need to use a "+" instead of commas when using the variables
So something like this?

```
Code my_name = "Mike"
fav_color = "blue"
lucky_num = "13"
print(my_name+"favorite color is", fav_color+"and lucky number is"+lucky_num)
```

TheMarkMan - January 16, 2018, 1:00 pm

I like to use the .format function that belongs to strings. So you could do this/
Code print("{} favorite color is {} and his lucky number is {}".format("Mike","blue",13))

Anxuein - January 16, 2018, 1:06 pm

(Jan 16, 2018 02:00 PM)TheMarkMan Wrote: [\[CITE\]](#) I like to use the .format function that belongs to strings. So you could do this/
Code print("{} favorite color is {} and his lucky number is {}".format("Mike","blue",13))
Please use this rather than concatenating strings

Vitozdar - January 20, 2018, 6:11 am

use + instead of commas, it will work then

Cammy - January 21, 2018, 6:51 am

(Jan 16, 2018 01:02 PM)Mik3y Wrote: [\[CITE\]](#) So something like this?

```
Code my_name = "Mike"
fav_color = "blue"
lucky_num = "13"
print(my_name+"favorite color is", fav_color+"and lucky number is"+lucky_num)
PHP Code
<?php
my_name = "Mike"
fav_color = "blue"
lucky_num = "13"
print(my_name + " favorite color is " + fav_color + " and lucky number is " + lucky_num)
```

But please use string.format instead as suggested above

Dialog - January 21, 2018, 8:57 am

(Jan 21, 2018 07:51 AM)Cammy Wrote: [\[CITE\]](#) PHP Code

```
<?php
my_name = "Mike"
fav_color = "blue"
lucky_num = "13"
print(my_name + " favorite color is " + fav_color + " and lucky number is " + lucky_num)
```

But please use string.format instead as suggested above

So you're giving an example that he should, in your opinion, not use, and instead recommend something that you acknowledge has already been posted? Why are you even posting? No surprise you're at 13k post count.

Cammy - January 21, 2018, 7:50 pm

(Jan 21, 2018 09:57 AM)Dialog Wrote: [\[CITE\]](#) So you're giving an example that he should, in your opinion, not use, and instead recommend something that you acknowledge has already been posted? Why are you even posting? No surprise you're at 13k post count.

Because the example I posted is what OP was trying to accomplish with the commas and nobody gave a proper example. It's always good to know about multiple approaches, which ones you shouldn't use and which ones you should. But thanks for your input, prick.

Annoited - January 22, 2018, 7:43 am

(Jan 16, 2018 02:00 PM)TheMarkMan Wrote: [\[CITE\]](#) I like to use the .format function that belongs to strings. So you could do this/

```
Code print("{} favorite color is {} and his lucky number is {}".format("Mike","blue",13))
```

This would be correct, but you should use your defined variables instead, incase the string value's change.

```
Code print("{} favorite color is {}, and his lucky number is {}".format(my_name, fav_color, lucky_num))
```