

print() Practice Problems Solutions:

Paste everything below this line into a Python file in Pycharm to get the correct format.

"""

String Concatenation:

- 1.create a variable and assign it the phrase "hello world" by concatenating the strings "hello" and " world"
- 2.create a variable and assign it the integer 11
- 3.create a variable and assign it the integer 38
- 4.create a variable and use the variables from steps 2 and 3 and string concatenation to assign it the string "1138"

"""

type your code for "String Concatenation" below this comment and above the one below it. -----

```
hiWorld = "hello" + " world"
```

```
num1 = 11
```

```
num2 = 38
```

```
one138 = str(num1) + str(num2)
```

```
# -----
```

"""

%s and input():

- 1.create a variable to hold a user's favorite restaurant (use input() for this.)
- 2.create a variable to hold the name of a place a user wants to visit.
- 3.create a variable to hold the user's nickname or first name if they don't have a nickname.
- 4.use the %s operator to assign the string "Your favorite restaurant is [name of favorite restaurant], you want to visit [name of place the user wants to visit], and your nickname or first name is [nickname or first name]." to a variable
- 5.print that variable

"""

type your code for "%s and input()" below this comment and above the one below it. -----

```
restaurant = input("What is your favorite restaurant?")
```

```
vacation = input("What is a place you would like to visit?")
```

```
name = input("Enter your nickname. If you do not have a nickname, enter your first name.")
```

```
output = "Your favorite restaurant is %s, you want to visit %s, " \
        "and your nickname or first name is %s." % (restaurant, vacation, name)
```

```
print(output)
```

```
## -----
```