

```
In [1]: def my_function(fname):  
        print(fname)
```

```
my_function("Emil")  
my_function("Tobias")  
my_function("Linus")
```

```
Emil  
Tobias  
Linus
```

```
In [2]: def num(x,y):  
        c=x+y  
        print(c)  
num(2,3)  
num(5,7)
```

```
5  
12
```

```
In [3]: def sub(x,y):  
        c=x-y  
        print(c)  
sub(10,3)  
sub(9,-20)
```

```
7  
29
```

```
In [4]: def sub(a,b,c,d,):  
        z=a-b  
        y=c-d  
        x=d+c  
        print(z,y,x)  
sub(10,2,1,5)
```

```
8 -4 6
```

```
In [5]: def my_function(python):  
        print(python + "for data base")
```

```
my_function("Let's ")  
my_function("start ")  
my_function("Coding ")
```

```
Let's for data base  
start for data base  
Coding for data base
```

```
In [6]: import math
```

```
In [7]: def num_fact(n):  
        y=(n*n/2)  
        print(y)  
num_fact(3)
```

```
4.5
```

```
In [8]: def num_fact(n):  
        y=((n*n)/5)  
        print(y)  
num_fact(30)
```

```
180.0
```

```
In [9]: def ip_address(address):  
        new_address = ""  
        split_address = address.split(".")  
        separator = "[.]"  
        new_address = separator.join(split_address)  
        return new_address  
ipaddress = ip_address("1.1.2.3")  
print(ipaddress)
```

```
1[.]1[.]2[.]3
```

```
In [10]: def num(a):  
        print(a+10)
```

```
In [11]: num(3)
```

```
13
```

```
In [12]: num(13)
```

23

```
In [13]: def num(a):  
         return a+20
```

```
In [14]: num(2)
```

```
Out[14]: 22
```

```
In [21]: num(100)  
         num(-50)
```

```
Out[21]: -30
```

```
In [20]: num(100)
```

```
Out[20]: 120
```

```
In [ ]:
```

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