

#Two dimensional lists

```
my_list = [1, 2, 3,4]
```

```
print(my_list) # this will print just a normal list
```

```
# but if we want to make it 2D list
```

```
my_numbers = [  
    [0, 9, 2, 1],  
    [9, 3, 3, 6],  
    [1, 2, 4]  
]
```

```
print(my_numbers)
```

```
print('-----')
```

```
#when we want to get the value by using index number
```

```
print(my_numbers[1][0]) # the 1 represents the index number based on  
brackets/list and
```

```
#0 is based on the index number from the index of the list, you can it  
anytime.add()
```

```
print('-----')
```

```
#Nested Forloops
```

```
for lists in my_numbers:  
    print(my_numbers)
```

```
print('-----')
```

```
#when you want to print the values in rows
```

```
for lists in my_numbers:  
    for row in lists:  
        print(row)
```

