

TASK-1

```
l1 = [0,1,2,3,4]
l2 = [5,6,7,8,9]
joined_list = l1+l2
print(joined_list)

[0, 1, 2, 3, 4, 5, 6, 7, 8, 9]
```

TASK-2

```
numbers = [0,1,2,3,4,5,6,7,8,9]
even_num = []

for n in numbers:
    if n % 2 == 0:
        even_num.append(n)

print(even_num)

[0, 2, 4, 6, 8]
```

TASK-3

```
keys = ['key1' , 'key2' , 'key3']
values = [[1, 2], [3, 4], [5,6]]
my_dictionary = {}

for i in range(len(keys)):
    my_dictionary[keys[i]] = values[i]

print(my_dictionary)

{'key1': [1, 2], 'key2': [3, 4], 'key3': [5, 6]}
```

TASK-4

```
numbers = [1, 2, 3, 4, 5, 6, 7, 8, 9]
odd_num = []

for n in numbers:
    if n % 2 != 0:
        odd_num.append(n)

print(odd_num)

[1, 3, 5, 7, 9]
```

TASK-5

```
my_list = [8, 2, 3, 0, 7]
total = 0
for n in my_list:
    total +=n
print(total)

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```

