## TASK 1

**→** 20

```
list1 = [0 ,1, 2, 3, 4]
list2 = [5, 6, 7, 8]
joined_list = list1 + list2
print(joined_list)
     [0, 1, 2, 3, 4, 5, 6, 7, 8]
TASK 2
numbers = [0, 1, 2, 3, 4, 5, 6, 7, 8]
even_numbers = []
for num in numbers:
  if num % 2 == 0:
    even_numbers.append(num)
print(even_numbers)
     [0, 2, 4, 6, 8]
TASK 3
keys = ['key1', 'key2', 'key3']
values = [[1, 2], [3, 4], [5, 6]]
my_dict = {}
for i in range(len(keys)):
  my_dict[keys[i]] = values[i]
print(my_dict)
     {'key1': [1, 2], 'key2': [3, 4], 'key3': [5, 6]}
TASK 4
numbers=[1,2,3,4,5,6,7,8,9,10]
odd_numbers=[]
for num in numbers:
  if num%2!=0:
    odd_numbers.append(num)
print(odd_numbers)
     [1, 3, 5, 7, 9]
TASK 5
my_list = [8, 2, 3, 0, 7]
total = 0
for num in my_list:
 total += num
print(total)
```

## https://colab.research.google.com/drive/1kG1r2nZCfUoVrUROsJenY3vadZOx9Dzo#scrollTo=F3hGA1ZxpblW&printMode=true