TASK 1

```python
num1 = [0 ,9, 8, 7, 6]
num2 = [5, 6, 7, 8]
joined_num = num1 + num2
print(joined_num)
```

```
[0, 9, 8, 7, 6, 5, 6, 7, 8]
```

TASK 2

```python
num = [0, 1, 4, 3, 6, 5, 15, 7, 8]
even_num = []
for num1 in num:
  if num1 % 2 == 0:
    even_num.append(num1)
print(even_num)
```

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

TASK 3

```python
list = ['key1', 'key2', 'key3']
val = [[1, 3], [3, 5], [5, 7]]
dict = {}
for i in range(len(list)):
  dict[list[i]] = val[i]
print(dict)
```

```
{'key1': [1, 3], 'key2': [3, 5], 'key3': [5, 7]}
```

TASK 4

```python
n=[11,12,13,14,15,16,17,18,19,20]
odd =[]
for num in n:
  if num %2!=0:
    odd.append(num)
print(odd)
```

```
[11, 13, 15, 17, 19]
```

TASK 5

```python
mylist = [18, 12, 13, 10, 17]
tot = 0
for num in mylist:
  tot += num
print(tot)
```

```
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```