TASK 1

```
a = [0 ,1, 2 ]
b = [5, 7, 8,10]
join = a + b
print(join)
```

```
[0, 1, 2, 5, 7, 8, 10]
```

TASK 2

```
num = [10,15,20,25,30,12,19,100,26,17,14]
even = []
for n in num:
  if n%2==0:
    even.append(n)
print(even)
```

❌ `[10, 20, 30, 12, 100, 26, 14]`

TASK 3

```
key = ['k1','k2','k3']
value = [[10,20],[4,8],[10,5]]
dict = {}
for i in range(len(key)):
  dict[key[i]] = value[i]
print(dict)
```

```
{'k1': [10, 20], 'k2': [4, 8], 'k3': [10, 5]}
```

TASK 4

```
num = [10,20,15,25,30,12,19,17,14,1,11,101]
odd_num = []
for n in num:
  if n % 2 != 0:
    odd_num.append(n)
print(odd_num)
```

```
[15, 25, 19, 17, 1, 11, 101]
```

TASK 5

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

```
20
```