TASK 1

```
list1 = [1, 2, 3, 4,5]
list2 = [6, 7, 8,9]
joined_list = list1 + list2
print(joined_list)
```

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

TASK 2

```
number = [0, 1, 2, 3, 4, 5, 6, 7, 8]
even= []

for num in number:
    if num % 2 == 0:
        even.append(num)

print(even)
```

output: [0, 2, 4, 6, 8]

TASK 3

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

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

print(dict)
```

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

TASK 4

```
numbers = [1, 2, 3, 4, 5, 6, 7, 8, 9, 10]
oddnumbers = []

for num in numbers:
    if num % 2 != 0:
        oddnumbers.append(num)

print(oddnumbers)
```

output:[1, 3, 5, 7, 9]

TASK 5

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

ouput:20