

```
#Task 1--
a=[1,2,3,4,5,6]
b=[7,8,9,6]
a+b
```

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

```
#Task 2--
```

```
num= int(input("Enter your number: "))
if (num%2) == 0:
    print("{0} is Even".format(num))
else:
    print(" is odd".format(num))
```

```
Enter your number: 3
is odd
```

```
#Task 3--
```

```
d1 = {'S.no':[1,2,3], 'Name':['Ravi', 'Jayanth', 'Praven'], 'Rollno':[3,2,7]}
d1
```

```
{'S.no': [1,2,3],
 'Name': ['Ravi', 'Jayanth', 'Praveen'],
 'Rollno': [3,2,7]}
```

```
⇒ {'S.no': [1, 2, 3],
   'Name': ['Ravi', 'Jayanth', 'Praveen'],
   'Rollno': [3, 2, 7]}
```

```
#Task 4--
```

```
def find_odd_numbers(start,end):
    for num in range(start,end + 1):
        if num % 2 != 0:
            print(num)
```

```
find_odd_numbers(1,10)
```

```
1
3
5
7
9
```

```
#Task 5--
```

```
def sum(numbers):
    total = 0
    for x in numbers:
        total += x
    return total
print(sum((8,2,3,0,7)))
```

```
20
```

