

```

1 #Task 1--
2 a=[31,13,23,25]
3 b=[1,2,3]
4 a+b

```

```
[31, 13, 23, 25, 1, 2, 3]
```

```

1 #task2--
2 num = int(input("Enter a number: "))
3 if (num % 2) == 0:
4     print("{0} is Even".format(num))
5 else:
6     print("{0} is Odd".format(num))

```

```

Enter a number: 99
99 is Odd

```

```

1 #task 3--
2 d1={'s.no':[1,2,3], 'name':['chiranjeevi', 'jhansi', 'balaji'], 'rollno':[31,13,23]}
3 d1

```

```

{ 's.no': [1, 2, 3],
  'name': ['chiranjeevi', 'jhansi', 'balaji'],
  'rollno': [31, 13, 23]}

```

```

1 #task 4--
2 def find_odd_numbers(start, end):
3     for num in range(start, end + 1):
4         if num % 2 != 0:
5             print(num)
6
7 find_odd_numbers(1, 100)

```

```

1
3
5
7
9
11
13
15
17
19
21
23
25
27
29
31
33
35
37
39
41
43
45
47
49
51
53
55
57
59
61
63
65
67
69
71
73
75
77
79
81
83
85
87
89

```

91  
93  
95  
97  
99

```
1 #task 5--
2 my_list = [1, 2, 3, 4, 5]
3
4 sum = 0
5 for item in my_list:
6     sum += item
7
8 print("The sum of all items in the list is:", sum)
```

The sum of all items in the list is: 15