4/10/25, 1:05 PM lab6(2)



```
•[1]:
      #Count Even and Odd Numbers
      def count_even_odd(numbers):
          even_count = 0
          odd_count = 0
          for num in numbers:
               if num % 2 == 0:
                   even_count += 1
              else:
                   odd_count += 1
          print(f"Even numbers: {even_count},
                   Odd numbers: {odd_count}")
      input_list = [1, 2, 3, 4, 5, 6]
      count_even_odd(input_list)
      Even numbers: 3, Odd numbers: 3
[]:
```