Write a Python program to get the Fibonacci series between 0 to 50.

```python
In [4]: x,y=0,1

while y<50:
    print(y , end = ' ')
    x,y = y,x+y
```

1 1 2 3 5 8 13 21 34

Write a Python program that accepts a word from the user and reverse it.

1.1.Reverse String using Slicing

```python
In [5]: str= "Edyoda"

#reverse string using slicing

reversed = str[::-1]

#print reversed string

print(reversed)
```

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Write a Python program to count the number of even and odd numbers from a series of numbers.

```python
In [6]: numbers = (1, 2, 3, 4, 5, 6, 7, 8, 9)
count_odd = 0
count_even = 0
for x in numbers:
        if not x % 2:
                count_even+=1
        else:
                count_odd+=1
print("No. of even numbers :",count_even)
print("No. of odd numbers :",count_odd)
```

No. of even numbers : 4
No. of odd numbers : 5