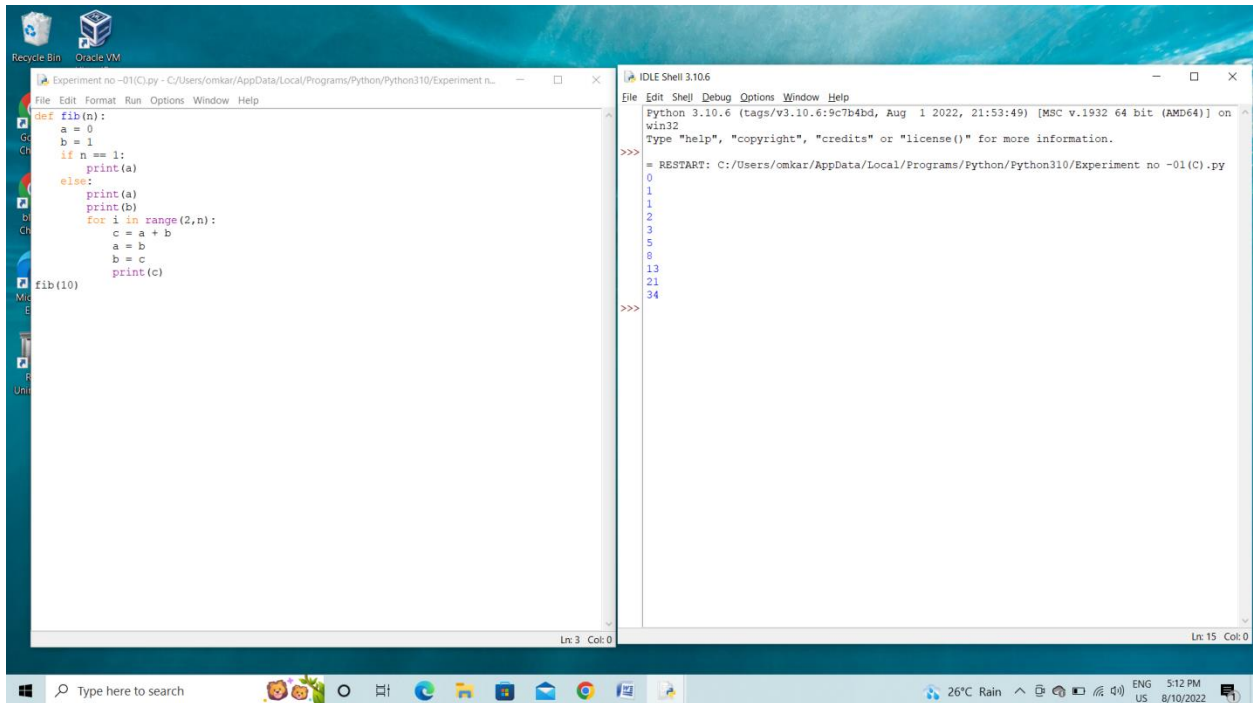**Experiment no –01 (C)**

Aim: Write a program to generate the Fibonacci series.

Program:

Code:

```
def fib(n):

  a = 0

  b = 1

  if n == 1:

    print(a)

  else:

    print(a)

    print(b)

    for i in range(2,n):

      c = a + b

      a = b

      b = c

      print(c)
fib(10)
```

OUTPUT:

Conclusion : This is program successfully run.