**ADK (PYTHON PROGRAMM) ROLL NO 01**

**EXPERIMENT NO 01-(C)**

**AIM:** write the program for the following: (by using control statement and control structure)

**(C) write a program to generate the Fibonacci serices.**

**Theory:-**

**PRACTICAL IMPLEMENTATION:-**

**CODE:-**

**def fib(n):**

**a = 0**

**b = 1**

**if n == 1:**

**print(a)**

**else:**

**print(a)**

**print(b)**

**for i in range (3 , n):**

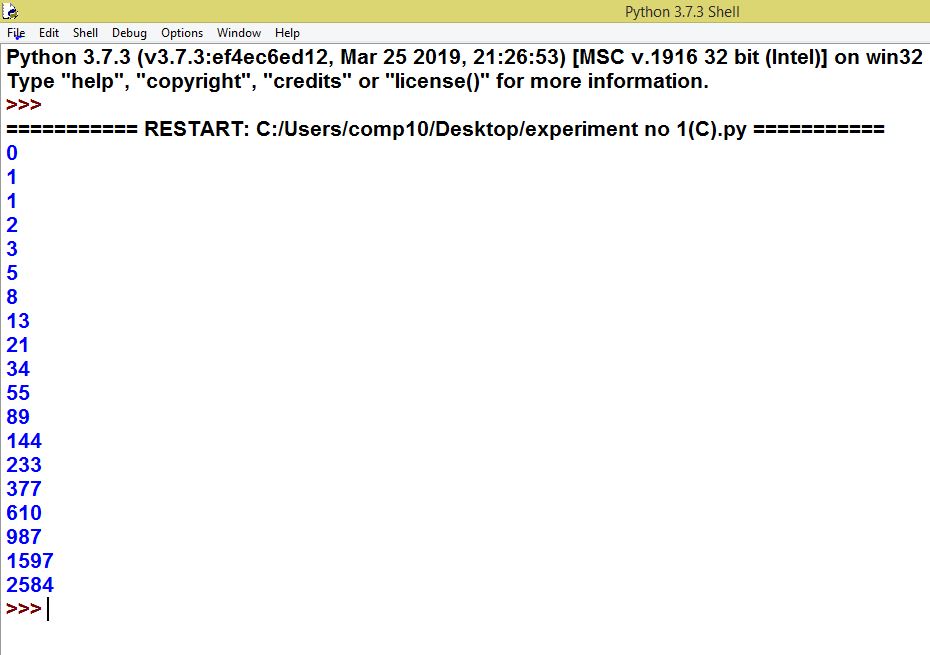
**c = a + b**

**a = b**

**b = c**

**print (c)**

**fib(20)**

**OUTPUT:-**