FIBONACCI SERIES:

→ In Fibonacci series, next number is the sum of previous two numbers.

For example:-

0, 1, 1, 2, 3, 5, 8, 13 and soon--

* The first two numbers of Fibonacci series is 0 and 1.

PROGRAM:-

```
public class FibonacciSeries {
public static void main (String[]Args) {
        int number1 = 0;           VAR already assigned
        int number2 = 1;

        int number3;
        int count = 20;
                      Fibonacci series will
                      continue to 20 numbers.
System.out.println(number1 + " " + number2)
                       ↓        ↓         ↓
                       0      SPACE       1

     For (int i=2; i < count; i++)
            {
        number3 = number1 + number2;
        System.out.println(" " + number3);
        number1 = number2;
        number2 = number3;
}  }  }
```