

```
//36. write a program for fibonacci series
public class fibonacci {

    /**
     * @param args
     */
    public static void main(String[] args) {
        // TODO Auto-generated method stub
        int f1 = 0;
        int f2 = 1;
        int f3;

        System.out.print(f1);
        System.out.print(f2);

        for(int i=2; i<=10; i++){
            f3 = f1 + f2;
            System.out.print(f3);
            f2 = f3;
            f1 = f2;
        }

    }

}
```

Output

011248163264128256