```java
public class Day1 {

        public static void main(String[] args) {
                // TODO Auto-generated method stub
                FunBuzz1(21);
                FunBuzz2(7);
                OddNum1(3, 20);
                OddNum2(3, 19);
                System.out.println(PalNum(12321));
                FibSeries(10);
        }
        public static void FunBuzz1(int num) {
                if(num%3==0) {
                        System.out.print("Fun");
                }
                if(num%7==0) {
                        System.out.print("Buzz");
                }
                System.out.println("");

        }
        public static String FunBuzz2(int num) {
                if(num%3==0 && num%7==0) {
                        return "Fun Buzz";
                }
                else if(num%3==0) {
                        return "Fun";
                }
```

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        else if(num%7==0) {

                return "Buzz";

        }

        else {

                return ""+num;

        }

}


public static void OddNum1(int start , int end){

        for (int i = start; i <= end; i++) {

                if(i%2!=0) {

                        System.out.println(i);

                }

        }

}


public static void OddNum2(int start , int end){

        if(start%2==0) {

                start++;

        }

        for (int i = start; i <= end; i+=2) {

                        System.out.println(i);

        }

}


public static boolean PalNum(int num) {

        int res = 0;

        int cpy = num;
```

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            int rem = 0;

            while(cpy!=0) {

                    rem = cpy%10;

                    res = res*10+rem;

                    cpy/=10;

            }

            return num == res;

    }


    public static void FibSeries(int num) {

            int a = 0 , b = 1;

            int c;

            if(num <= 2) {

                    System.out.println(a+" "+b);

            }

            else {

                    System.out.println(a);

                    System.out.println(b);

                    for(int i = 0; i < num-2 ; i++) {

                            c = a+b;

                            System.out.println(c);

                            a = b;

                            b = c;

                    }

            }

    }

}
```