```java
import java.util.*;

public class Day1 {

    public static void main(String[] args) {
        Scanner sc = new Scanner(System.in);
        // TODO Auto-generated method stub
        int a = sc.nextInt();
        FunBuzz1(a);
        System.out.println(FunBuzz2(a));


        int start = sc.nextInt();
        int end = sc.nextInt();
        OddNum1(start, end);
        OddNum2(start, end);


        int b = sc.nextInt();
        System.out.println(PalNum(b));


        int c = sc.nextInt();
        FibSeries(c);
    }
    public static void FunBuzz1(int num) {
        if(num%3==0) {
            System.out.print("Fun");
        }
        if(num%7==0) {
            System.out.print("Buzz");
        }
```

```java
            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";

            }
            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) {
```

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                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;

        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);
```

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

                c = a+b;

                System.out.println(c);

                a = b;

                b = c;

        }

    }

  }

}
```