

Question 01 :

```
import java.util.Scanner;

public class question01{
    public static void funBuzz01(int num){
        if(num%3==0 && num%7==0){
            System.out.println("Fun Buzz");
        }
        else if(num%3==0){
            System.out.println("Fun");
        }
        else if(num%7==0){
            System.out.println("Buzz");
        }
    }
    public static void funBuzz02(int num){
        if(num%3==0){
            System.out.print("Fun"+" ");
        }
        if(num%7==0){
            System.out.print("Buzz");
        }
    }
    public static void main(String[] args) {
        Scanner sc=new Scanner(System.in);
        System.out.println("Enter Number : ");
        int num=sc.nextInt();
        // funBuzz01(num);
        funBuzz02(num);
    }
}
```

Question 02:

```
import java.util.Scanner;

public class question02 {
    public static void printOdd01(int start, int end){
        for(int i=start;i<=end;i++){
            if(i%2!=0){
                System.out.println(i);
            }
        }
    }
    public static void printOdd02(int start, int end){
        if(start%2==0) start+=1;
        for(int i=start;i<=end;i=i+2){
            if(i%2!=0){
                System.out.println(i);
            }
        }
    }
    public static void main(String[] args) {
        Scanner sc= new Scanner(System.in);
        System.out.println("Enter start number: ");
        int start=sc.nextInt();
        System.out.println("Enter end number: ");
        int end=sc.nextInt();
        // printOdd01(start, end);
        printOdd02(start, end);
    }
}
```

Question 03:

```
import java.util.Scanner;

public class question03 {
    public static void checkPalindrome(int num){
        int changingNum=num;
        int reversedNum=0;
        while(changingNum!=0){
            int fact= changingNum%10;
            reversedNum= (reversedNum*10)+fact;
            changingNum/=10;
        }

        if(reversedNum==num){
            System.out.println("Palindrome");
        }else{
            System.out.println("Not Palindrome");
        }
    }

    public static void main(String[] args) {
        Scanner sc=new Scanner(System.in);
        System.out.println("Enter a number: ");
        int num=sc.nextInt();
        checkPalindrome(num);
    }
}
```

Question 04:

```
import java.util.Scanner;

public class question04 {
    public static void printFibonacci(int num){
        int n1=0;
        int n2=1;
        if(num==1){
            System.out.println(n1);
        }else if(num==2){
            System.out.println(n1+" "+n2);
        }
        for(int i=1;i<=num;i++){
            System.out.println(n1);
            int temp=n2;
            n2+=n1;
            n1=temp;
        }
    }
    public static void main(String[] args) {
        Scanner sc=new Scanner(System.in);
        System.out.println("Enter a number: ");
        int num=sc.nextInt();
        printFibonacci(num);
    }
}
```