Q-1

```java
import java.util.Scanner;
public class Test1 {

    public static void check(int num) {
        if(num%3==0)
            System.out.print("fun ");
        if(num%7==0)
            System.out.print("buzz");
    }



    public static void main(String[] args) {
        // TODO Auto-generated method stub
        Scanner sc=new Scanner(System.in);
        System.out.println("Enter a number");
        int num=sc.nextInt();
        check(num);
    }

}
```

Q-2

```java
import java.util.Scanner;
public class Test2 {

    public static void printOdd(int start,int end) {
        if(start%2==0)
            start++;
        for(int i=start;i<=end;i=i+2) {
            System.out.print(i+" ");
        }
    }

    public static void printOddNum(int start,int end) {
        for(int i=start;i<=end;i++) {
            if(i%2!=0)
                System.out.print(i+" ");
        }
    }

    public static void main(String[] args) {
        // TODO Auto-generated method stub
        Scanner sc=new Scanner(System.in);
        System.out.println("Enter two numbers");
        int s=sc.nextInt();
        int e=sc.nextInt();
        printOdd(s,e);
        printOddNum(s,e);
    }

}
```

Q-3

```java
import java.util.Scanner;
public class Test3 {

    public static boolean isPalindrome(int n) {
        int temp=n;
        int r,rev=0;

        while(n>0) {
            r=n%10;
            rev=rev*10+r;
            n/=10;
        }

        return temp==rev;
    }

    public static void main(String[] args) {
        // TODO Auto-generated method stub
        Scanner sc=new Scanner(System.in);
        System.out.println("Enter a number");
        int num=sc.nextInt();
        boolean b=isPalindrome(num);
        if(b)
            System.out.println("Number is palindrome");
        else
            System.out.println("Number is not palindrome");
    }

}
```

Q-4

```java
import java.util.Scanner;
public class Test4 {

    public static void fibo(int n) {
        int a=0,b=1;
        int c;
        if(n==0)
            System.out.println("Enter a valid number");
        else if(n==1)
            System.out.println(a);
        else {
```

```java
            System.out.print(a+" "+b);
            for(int i=0;i<n-2;i++) {
                    c=a+b;
                    System.out.print(" "+c);
                    a=b;
                    b=c;
            }
        }
    }

    public static void main(String[] args) {
        // TODO Auto-generated method stub
        Scanner sc=new Scanner(System.in);
        System.out.println("Enter a number");
        int num=sc.nextInt();
        fibo(num);
    }

}
```