```java
public class Q1 {

    public static boolean isPrime(int num) {

        if (num <= 1) {

            return false;

        }

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

            if (num % i == 0) {

                return false;

            }

        }

        return true;

    }


    public static void main(String[] args) {

        int count = 0;

        int number = 2;

        while (count < 100) {

            if (isPrime(number)) {

                System.out.print(number + " ");

                count++;

                if (count % 10 == 0) {

                    System.out.println();

                }

            }

            number++;

        }
```

```java
        }
    }
    import java.util.Scanner;

    public class Q2 {
        public static void printShape(int n) {
            for(int i=1;i<=n;i++) {
                for(int j=1;j<=i;j++) {
                    System.out.print(i);
                }
                System.out.println();
            }
        }


        public static void switch_Numbers(int a,int b) {
            int temp=a;
            a=b;
            b=temp;
            System.out.println("After swap: num1="+a+" num2="+b);
        }


        public static void main(String[] args) {
            Scanner sc=new Scanner(System.in);
            int n=sc.nextInt();
            int num1=sc.nextInt();
            int num2=sc.nextInt();
```

```java
        printShape(n);

        switch_Numbers(num1,num2);

    }

}

public class Q3 {

    public static void main(String[] args) {

        System.out.println("kilograms    pounds");

        for (int kg = 1; kg <= 199; kg += 2) {

            double pounds = kg * 2.2;

            System.out.println(kg + "          " + pounds);

        }

    }

}
```