

```

import java.util.Scanner;
class Eggs{
    public static void main( String []args){
        Scanner input = new Scanner (System.in);
        int N_apple = 144;
        int package_of_apple = 12;
        int number_of_apple = N_apple/package_of_apple;
        System.out.println( "number of apple is" + number_of_apple);
        int package = N_apple % package_of_apple;
        System.out.println(" package " + package);

    }
}

```

```

class Question1{
    public static void main(String[] args){
        System.out.println("          **          ***          ***
*   ");
        System.out.println("          **          **          **
* * ");
        System.out.println("          **          **          **
* * ");
        System.out.println("          **          **
* * ");
        System.out.println("          **          **
***** ");
        System.out.println("          **          **          *
*   ");
        System.out.println("          **          **          *
*   ");
        System.out.println("          **          **          *
*   ");
        System.out.println("          **          **          *
*   ");

    }
}

```

```

import java.util.Scanner;
class Q15{
    public static void main(String [][]args){

        Scanner scanner = new Scanner (System.in);

        System.out.println ( "What's your first_name ?" );
        String firstName = scanner.nextLine();

        System.out.println ( "What's your last_name ?" );
        String lastName = scanner.nextLine();

        System.out.println ( "What's your age" );
        int age = scanner.nextInt();
        System.out.println("Welcome " + firstName + " " + lastName + " " +
"You are      seconds old! " );

    }
}

```

```

import java.util.Scanner;
class q7{
    public static void main(String[] args){
        int num1,num2, num3,hcf,lcm;
        Scanner er = new Scanner(System.in);
        System.out.print("Enter first number: ");
        int firstnumber = er.nextInt();
        System.out.print("Enter second number: ");
        int secondnumber = er.nextInt();
        num1 = firstnumber;
        num2 = secondnumber;
        while(num2!=0){
            num3 = num2;
            num2 = num1% num2;
            num1 = num3;
        }
        hcf =num1;
        lcm =(firstnumber * secondnumber)/hcf;
        System.out.println("the hcf is:"+hcf);
        System.out.print("the lcm is:"+lcm);

    }
}

```

```
}
```

```
import java.util.Scanner;
class q4{
    public static void main(String[] args){
        Scanner md = new Scanner(System.in);
        System.out.print("please enter number of Gallon");
        int gallon = md.nextInt();
        System.out.print("please enter number of miles per Gallon ");
        int miles = md.nextInt();
        System.out.print("please enter price");
        int price = md.nextInt();
        int distance = (gallon * miles);
        float cost = (250/gallon);
        System.out.println("The car can travel with the gas in miles:" + distance);
        System.out.println("The cost of travelling with miles per car:" + cost);
    }
}
```

```
import java.util.Scanner;
public class q8{
    public static void main(String[] args){
        Scanner input = new Scanner(System.in);
        System.out.print("Enter the number of minutes: ");
        int minutes = input.nextInt();

        int years = (minutes / 525600);
        int days = (minutes % 525600) / 1440;
        System.out.println(minutes + "minutes is almost " + years + "yearss and "
+ days + " days");
    }
}
```