

```

import java.util.*;
class time {
    int hours, minutes, seconds;
    time() {
        hours = 0;
        minutes = 0;
        seconds = 0;
    }

    time(int h, int m, int s) {
        hours = h;
        minutes = m;
        seconds = s;
    }

    void display() {
        System.out.println(hours + ":" + minutes + ":" + seconds);
    }

    public static time add(time x1, time x2) {
        time t1 = new time();
        t1.hours = (x1.hours + x2.hours)%24;
        t1.minutes = (x1.minutes + x2.minutes)%60;
        t1.seconds = (x1.seconds + x2.seconds)%60;
        return t1;
    }

    public static void main(String[] args) {
        time t1 = new time(14,59,59);
        time t2 = new time(1,1,1);
        time t3 = add(t1, t2);

        System.out.println("Time 1 = ");
        t1.display();
        System.out.println("Time 2 = ");
        t2.display();
        System.out.println("so Time 3 will be = ");
        t3.display();
    }
}

```

```

[abduls-MacBook-Pro:java abdulhamid$ javac time.java
[abduls-MacBook-Pro:java abdulhamid$ java time
Time 1 =
14:59:59
Time 2 =
1:1:1
so Time 3 will be =
15:0:0
abduls-MacBook-Pro:java abdulhamid$ █

```



