public class Time {  
  
 private int sec;  
 private int min;  
 private int hour;  
  
 public Time(int hour, int min, int sec) {  
 setHour(hour);  
 setMin(min);  
 setSec(sec);  
 }  
  
 public Time(int hour, int min) {  
 this(hour,min,0);  
 }  
  
 public Time(){  
 this(0,0,0);  
 }  
  
 public void setHour(int hour){  
 if (hour < 0 || hour > 23)  
 this.hour = 0;  
 else  
 this.hour = hour;  
 }  
  
 public void setMin(int min){  
 if (min < 0 || min > 59)  
 this.min = 0;  
 else  
 this.min = min;  
 }  
  
 public void setSec(int sec){  
 if (sec < 0 || sec > 59)  
 this.sec = 0;  
 else  
 this.sec = sec;  
 }  
  
 public int hour(){  
 return hour;  
 }  
  
 public int min(){  
 return min;  
 }  
  
 public int sec(){  
 return sec;  
 }  
  
 public void print() {  
 System.*out*.println(toString());  
 }  
  
 public String toString() {  
 return String.*format*("%02d:%02d:%02d", hour, min, sec);  
 }  
  
 static Time read(Scanner scanner) {  
 Time time = new Time();  
 System.*out*.println("hour: ");  
 time.setHour(scanner.nextInt());  
  
 System.*out*.println("min: ");  
 time.setMin((scanner.nextInt()));  
  
 System.*out*.println("sec: ");  
 time.setSec((scanner.nextInt()));  
  
 return time;  
 }  
}

public class Main {  
 public static void main(String[] args) {  
 Time a = new Time(5, 44, 3);  
 Time b = new Time(50, 3);  
 Time c = new Time();  
 a.print();  
 b.print();  
 c.print();  
 System.*out*.println("-----------------");  
 a.setHour(25);  
 a.setMin(22);  
 a.setSec(50);  
 // b.add\_seconds(50);  
 // c.add\_seconds(70);  
 a.print();  
 b.print();  
 c.print();  
 System.*out*.println("-----------------");  
 /\* a.add\_minutes(20);  
 b.add\_hours(3);  
 c.add\_hours(33);  
 a.print();  
 b.print();  
 c.print();  
 System.out.println("-----------------"); \*/  
 }  
  
  
}