**package** Demo1;

**import** java.util.Scanner;

**public** **class** demo2 {

**public** **static** **void** main(String[] args) {

// **TODO** Auto-generated method

Scanner in = **new** Scanner(System.***in***);

**int** time=in.nextInt();

**int** hour=time/100;

**int** min=time%100;

**if** (hour<8)

{

hour=hour-8+24;

}

**else**

{

hour=hour-8;

}

**if**(min<10)

{

System.***out***.println(hour+":"+"0"+min);

}

**else**

{

System.***out***.println(hour+":"+min);

}

**int** R=in.nextInt();

**int** S=in.nextInt();

**switch** (R)

{

**case** 1:

System.***out***.println("Unreadable");

**break**;

**case** 2:

System.***out***.println("Barely readable, occasional words distinguishable");

**break**;

**case** 3:

System.***out***.println("Readable with considerable difficulty");

**break**;

**case** 4:

System.***out***.println("Readable with practically difficulty");

**break**;

**case** 5:

System.***out***.println("Perfectly readable");

**break**;

}

**switch** (S)

{

**case** 1:

System.***out***.println("Faint signals barely perceptible");

**break**;

**case** 2:

System.***out***.println("Very weak signals");

**break**;

**case** 3:

System.***out***.println("Weak signals");

**break**;

**case** 4:

System.***out***.println("Fair signals");

**break**;

**case** 5:

System.***out***.println("Fairly good signals");

**break**;

**case** 6:

System.***out***.println("Good signals");

**break**;

**case** 7:

System.***out***.println("Moderately strong signals");

**break**;

**case** 8:

System.***out***.println("Strong signals");

**break**;

**case** 9:

System.***out***.println("Extremely strong signals");

**break**;

}

}

}