

Java编程实例：Java版农历和阳历转换源码Java认证考试 PDF
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https://www.100test.com/kao_ti2020/644/2021_2022_Java_E7_BC_96_E7_A8_8B_c104_644517.htm public class TestNongLi { public static void main(String[] args) { // 调用农历日期转换阳历日期方法

System.out.println(ChineseCalendar.sCalendarLundarToSolar(2008, 1, 1)). } } // 自定义日历类 class ChineseCalendar { // Array

lLunarMonthDays is stored in the monthly day information in every year from 1901 to 2100 of the lunar calendar, // The lunar calendar can only be 29 or 30 days every month, express with 12(or 13) pieces of binary bit in one year, // it is 30 days for 1 form in the corresponding location, otherwise it is 29 days private static final int[]

```
lLunarMonthDaysTable = { 0x4ae0, 0xa570, 0x5268, 0xd260,
0xd950, 0x6aa8, 0x56a0, 0x9ad0, 0x4ae8, 0x4ae0, // 1910 0xa4d8,
0xa4d0, 0xd250, 0xd548, 0xb550, 0x56a0, 0x96d0, 0x95b0, 0x49b8,
0x49b0, // 1920 0xa4b0, 0xb258, 0x6a50, 0x6d40, 0xada8, 0x2b60,
0x9570, 0x4978, 0x4970, 0x64b0, // 1930 0xd4a0, 0xea50, 0x6d48,
0x5ad0, 0x2b60, 0x9370, 0x92e0, 0xc968, 0xc950, 0xd4a0, // 1940
0xda50, 0xb550, 0x56a0, 0xaad8, 0x25d0, 0x92d0, 0xc958, 0xa950,
0xb4a8, 0x6ca0, // 1950 0xb550, 0x55a8, 0x4da0, 0xa5b0, 0x52b8,
0x52b0, 0xa950, 0xe950, 0x6aa0, 0xad50, // 1960 0xab50, 0x4b60,
0xa570, 0xa570, 0x5260, 0xe930, 0xd950, 0x5aa8, 0x56a0, 0x96d0, //
1970 0x4ae8, 0x4ad0, 0xa4d0, 0xd268, 0xd250, 0xd528, 0xb540,
0xb6a0, 0x96d0, 0x95b0, // 1980 0x49b0, 0xa4b8, 0xa4b0, 0xb258,
0x6a50, 0x6d40, 0xada0, 0xab60, 0x9370, 0x4978, // 1990 0x4970,
```

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0x64b0, 0x6a50, 0xea50, 0x6b28, 0x5ac0, 0xab60, 0x9368, 0x92e0,
0xc960, // 2000 0xd4a8, 0xd4a0, 0xda50, 0x5aa8, 0x56a0, 0xaad8,
0x25d0, 0x92d0, 0xc958, 0xa950, // 2010 0xb4a0, 0xb550, 0xb550,
0x55a8, 0x4ba0, 0xa5b0, 0x52b8, 0x52b0, 0xa930, 0x74a8, // 2020
0x6aa0, 0xad50, 0x4da8, 0x4b60, 0x9570, 0xa4e0, 0xd260, 0xe930,
0xd530, 0x5aa0, // 2030 0x6b50, 0x96d0, 0x4ae8, 0x4ad0, 0xa4d0,
0xd258, 0xd250, 0xd520, 0xdaa0, 0xb5a0, // 2040 0x56d0, 0x4ad8,
0x49b0, 0xa4b8, 0xa4b0, 0xaa50, 0xb528, 0x6d20, 0xada0, 0x55b0 //
2050 }. // Array iLunarLeapMonthTable preserves the lunar calendar
leap month from 1901 to 2050, // if it is 0 express not to have , every
byte was stored for two years private static final char[]
```

```
iLunarLeapMonthTable = { 0x00, 0x50, 0x04, 0x00, 0x20, // 1910
0x60, 0x05, 0x00, 0x20, 0x70, // 1920 0x05, 0x00, 0x40, 0x02, 0x06, //
1930 0x00, 0x50, 0x03, 0x07, 0x00, // 1940 0x60, 0x04, 0x00, 0x20,
0x70, // 1950 0x05, 0x00, 0x30, 0x80, 0x06, // 1960 0x00, 0x40, 0x03,
0x07, 0x00, // 1970 0x50, 0x04, 0x08, 0x00, 0x60, // 1980 0x04, 0x0a,
0x00, 0x60, 0x05, // 1990 0x00, 0x30, 0x80, 0x05, 0x00, // 2000 0x40,
0x02, 0x07, 0x00, 0x50, // 2010 0x04, 0x09, 0x00, 0x60, 0x04, // 2020
0x00, 0x20, 0x60, 0x05, 0x00, // 2030 0x30, 0xb0, 0x06, 0x00, 0x50, //
2040 0x02, 0x07, 0x00, 0x50, 0x03 // 2050 }. // Array
```

```
iSolarLunarTable stored the offset days // in New Year of solar
calendar and lunar calendar from 1901 to 2050. private static final
char[] iSolarLunarOffsetTable = { 49, 38, 28, 46, 34, 24, 43, 32, 21,
40, // 1910 29, 48, 36, 25, 44, 34, 22, 41, 31, 50, // 1920 38, 27, 46, 35,
23, 43, 32, 22, 40, 29, // 1930 47, 36, 25, 44, 34, 23, 41, 30, 49, 38, //
1940 26, 45, 35, 24, 43, 32, 21, 40, 28, 47, // 1950 36, 26, 44, 33, 23,
```

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42, 30, 48, 38, 27, // 1960 45, 35, 24, 43, 32, 20, 39, 29, 47, 36, // 1970
26, 45, 33, 22, 41, 30, 48, 37, 27, 46, // 1980 35, 24, 43, 32, 50, 39, 28,
47, 36, 26, // 1990 45, 34, 22, 40, 30, 49, 37, 27, 46, 35, // 2000 23, 42,
31, 21, 39, 28, 48, 37, 25, 44, // 2010 33, 23, 41, 31, 50, 39, 28, 47, 35,
24, // 2020 42, 30, 21, 40, 28, 47, 36, 25, 43, 33, // 2030 22, 41, 30, 49,
37, 26, 44, 33, 23, 42, // 2040 31, 21, 40, 29, 47, 36, 25, 44, 32, 22, //
2050 }. static boolean blsSolarLeapYear(int iYear) { return ((iYear %
4 == 0) 100Test 下载频道开通 , 各类考试题目直接下载。详细
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