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// Author: Shyaan Khan Period: 4 Date:

// Description:

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**public** **class** HoroscopeTest{

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

{

Date d1 = **new** ~~Date~~(2015, 03, 22);

Date d2 = **new** ~~Date~~(2015, 04, 29);

Date d3 = **new** ~~Date~~(2015, 06, 10);

//Programmed Aries, Taurus, and Gemini Horoscope

Date begAries = **new** ~~Date~~(2015, 03, 21);

Date endAries = **new** ~~Date~~(2015, 04, 19);

Date begTaurus = **new** ~~Date~~(2015, 04, 20);

Date endTaurus = **new** ~~Date~~(2015, 05, 20);

Date begGemini = **new** ~~Date~~(2015, 05, 21);

Date endGemini = **new** ~~Date~~(2015, 06, 20);

**if**(d1.compareTo(begAries) > 0 && d1.compareTo(endAries) < 0)

{

System.***out***.println("You are Aries: Courageous, energetic, willful, commanding, leading. Often leads when following would be best course of action.");

}

**if**(d1.compareTo(begTaurus) > 0 && d1.compareTo(endTaurus) < 0)

{

System.***out***.println("You are Taurus: Pleasure seeking, loves control, dependable, grounded, provokes slowly, and highly sensual in nature.");

}

**if**(d1.compareTo(begGemini) > 0 && d1.compareTo(endGemini) < 0)

{

System.***out***.println("You are Gemini: Cerebral, chatty, loves learning and education, charming, and adventurous.");

}

**if**(d2.compareTo(begAries) > 0 && d2.compareTo(endAries) < 0)

{

System.***out***.println("You are Aries: Courageous, energetic, willful, commanding, leading. Often leads when following would be best course of action.");

}

**if**(d2.compareTo(begTaurus) > 0 && d2.compareTo(endTaurus) < 0)

{

System.***out***.println("You are Taurus: Pleasure seeking, loves control, dependable, grounded, provokes slowly, and highly sensual in nature.");

}

**if**(d2.compareTo(begGemini) > 0 && d2.compareTo(endGemini) < 0)

{

System.***out***.println("You are Gemini: Cerebral, chatty, loves learning and education, charming, and adventurous.");

}

**if**(d3.compareTo(begAries) > 0 && d3.compareTo(endAries) < 0)

{

System.***out***.println("You are Aries: Courageous, energetic, willful, commanding, leading. Often leads when following would be best course of action.");

}

**if**(d3.compareTo(begTaurus) > 0 && d3.compareTo(endTaurus) < 0)

{

System.***out***.println("You are Taurus: Pleasure seeking, loves control, dependable, grounded, provokes slowly, and highly sensual in nature.");

}

**if**(d3.compareTo(begGemini) > 0 && d3.compareTo(endGemini) < 0)

{

System.***out***.println("You are Gemini: Cerebral, chatty, loves learning and education, charming, and adventurous.");

}

}

}

Output:

You are Aries: Courageous, energetic, willful, commanding, leading. Often leads when following would be best course of action.

You are Taurus: Pleasure seeking, loves control, dependable, grounded, provokes slowly, and highly sensual in nature.

You are Gemini: Cerebral, chatty, loves learning and education, charming, and adventurous.