```
// Author: <u>Shyaan Khan</u> Period: 4 Date:
// Description:
                       _____
public class HoroscopeTest{
      public static void main(String []args)
      {
             Date d1 = new \frac{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)</pre>
                   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)</pre>
                   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)</pre>
                   System.out.println("You are Gemini: Cerebral, chatty, loves
learning and education, charming, and adventurous.");
             if(d2.compareTo(begAries) > 0 && d2.compareTo(endAries) < 0)</pre>
                   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)</pre>
```

```
{
                    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)</pre>
                    System.out.println("You are Gemini: Cerebral, chatty, loves
learning and education, charming, and adventurous.");
             if(d3.compareTo(begAries) > 0 && d3.compareTo(endAries) < 0)</pre>
                    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)</pre>
                    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)</pre>
                    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.