1. **import** java.util.\*;
2. **import** java.lang.\*;
3. **import** java.io.\*;
5. */\* Name of the class has to be "Main" only if the class is public. \*/*
6. **class** leap year
7. {
8. **public** **static** **void** main ([String](http://www.google.com/search?hl=en&q=allinurl%3Adocs.oracle.com+javase+docs+api+string)[] args) **throws** java.lang.[Exception](http://www.google.com/search?hl=en&q=allinurl%3Adocs.oracle.com+javase+docs+api+exception)
9. {
10. **int** year=2004;
11. **if**((year%400==0)||((year%4==0)&&(year%100!=0))
12. system.out.println("year"+year+"is a leap year");
13. **else**
14. system.out.println("year"+year+"is not a leap year");
15. }
16. }