

```
1 /**
2  * Gets a command-line argument (int), and prints all the divisors of the given
3  * number.
4  * (Basic version of the next program, no points) The divisors of a number are all
5  * the numbers that
6  * divide it, including 1 and excluding the number itself. Write a program (
7  * Divisors.java ) that gets
8  * a command-line argument (an int) and prints all the divisors of that number.
9  * Here are some
10 * examples of the program's execution:
11 */
12 public class Divisors {
13     public static void main (String[] args) {
14         int numToInspect = Integer.parseInt(args[0]);
15         int divisor = 1;
16         while (numToInspect > divisor) {
17             if (numToInspect % divisor == 0) {
18                 String message = "" + divisor;
19                 System.out.println(message);
20             }
21             divisor++;
22         }
23     }
24 }
```