```java
/**
 *  Gets a command-line argument (int), and chekcs if the given number is perfect.
    (30 points) A number is said to be perfect if it equals the sum of all its divisors. For example, the
    divisors of 6 are 1, 2, and 3, and 6 = 1 + 2 + 3. Therefore 6 is a perfect number. Write a program
    ( perfect.java ) that takes an integer command-line argument value, say N, and checks if the
    number is perfect. Here are some examples of the program's execution:

    Test your program on, at least, the following numbers: 6, 24, 28, 496, 5002, 8128. Hint: four of
    these numbers are perfect. You can find a list of perfect numbers in the Internet, and use your
    program to verify that some of them are indeed perfect.

    Implementation tips: We suggest the following strategy. When you get a number, say 24, start
    by building the string " 24 is a perfect number since 24 = 1 ". Next, enter a loop that looks for
    all the divisors of 24. This loop can be identical to what you did in the Divisors program. When
    you find a divisor, append " + " and this divisor to the end of the string. At the end of the loop,
    you will know if 24 is indeed a perfect number. If so, print the string that you've constructed all
    along. If 24 is not a perfect number, ignore the string that you've constructed and print instead
    " 24 is not a perfect number ".
 */
public class Perfect {
    public static void main (String[] args) {
        int numToInspect = Integer.parseInt(args[0]);
        int divisor = 1;
        int divisorsSum = 0;
        String divisorsSumCalculation = "";

        while (numToInspect > divisor) {
            if (numToInspect % divisor == 0) {
                divisorsSum = divisorsSum + divisor;

                String stringedDivisor = "" + divisor;

                if (divisorsSumCalculation == "") {
                    divisorsSumCalculation = divisorsSumCalculation + stringedDivisor;
                } else {
                    divisorsSumCalculation = divisorsSumCalculation + " + " + stringedDivisor;
                }
            }

            divisor++;
        }

        String message = "";

        if (numToInspect == divisorsSum) {
            message = numToInspect + " is a perfect number since " + numToInspect + " = " + divisorsSumCalculation;
        } else {
            message = numToInspect + " is not a perfect number";
        }

        System.out.println(message);
    }
}
```