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// Program to check whether two strings are anagrams

import java.util.Arrays;
import java.util.Scanner;

public class AnagramCheck {

    public static void main(String[] args) {

        Scanner sc = new Scanner(System.in);

        System.out.print("Enter first string: ");
        String str1 = sc.nextLine();

        System.out.print("Enter second string: ");
        String str2 = sc.nextLine();

        // Convert strings to lowercase
        str1 = str1.toLowerCase();
    }

    // Program to illustrate Daemon Threads in Java

    class DaemonThread extends Thread {

        public void run() {
            // This method will be executed by the daemon thread
            while (true) {
                System.out.println("Daemon thread is running in background...");
                try {
                    Thread.sleep(1000); // Pause for 1 second
                } catch (InterruptedException e) {
                    System.out.println(e);
                }
            }
        }
    }

    class UserThread extends Thread {

        public void run() {
            // This is a normal user thread
            for (int i = 1; i <= 5; i++) {
                System.out.println("User thread executing: " + i);
            }
        }
    }
}
```

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try {
    Thread.sleep(1000);
} catch (InterruptedException e) {
    System.out.println(e);
}
}

System.out.println("User thread completed.");
}

}

public class DaemonThreadDemo {

public static void main(String[] args) {

    DaemonThread dt = new DaemonThread();
    UserThread ut = new UserThread();

    // Setting daemon thread
    dt.setDaemon(true);

    dt.start(); // Start daemon thread
    ut.start(); // Start user thread

    System.o
```