```
class BMSCollegeThread extends Thread {
    private volatile boolean running = true;

    public void stopRunning() {
        running = false;
    }

  |
    public void run() {
        try {
            while (running) {
                System.out.println("BMS College of Engineering");
                Thread.sleep(10000);
            }
        } catch (InterruptedException e) {
            System.out.println("BMSCollegeThread interrupted.");
        }
        System.out.println("BMSCollegeThread stopped.");
    }
}

class CSEThread extends Thread {
    private volatile boolean running = true;

    public void stopRunning() {
        running = false;
    }

        public void run() {
        try {
            while (running) {
                System.out.println("CSE");
                Thread.sleep(2000);
            }
        } catch (InterruptedException e) {
            System.out.println("CSEThread interrupted.");
        }
        System.out.println("CSEThread stopped.");
    }
}

public class MultiThreadDisplay {
    public static void main(String[] args) {
        BMSCollegeThread thread1 = new BMSCollegeThread();
        CSEThread thread2 = new CSEThread();

        thread1.start();
        thread2.start();

        try {
            Thread.sleep(30000);
```

```
        System.out.println("BMSCollegeThread stopped.");
    }
}

class CSEThread extends Thread {
    private volatile boolean running = true;

    public void stopRunning() {
        running = false;
    }

        public void run() {
        try {
            while (running) {
                System.out.println("CSE");
                Thread.sleep(2000);
            }
        } catch (InterruptedException e) {
            System.out.println("CSEThread interrupted.");
        }
        System.out.println("CSEThread stopped.");
    }
}

public class MultiThreadDisplay {
    public static void main(String[] args) {
        BMSCollegeThread thread1 = new BMSCollegeThread();
        CSEThread thread2 = new CSEThread();

        thread1.start();
        thread2.start();

        try {
            Thread.sleep(30000);
        } catch (InterruptedException e) {
            System.out.println("Main thread interrupted.");
        }


        thread1.stopRunning();
        thread2.stopRunning();

        try {
            thread1.join();
            thread2.join();
        } catch (InterruptedException e) {
            System.out.println("Main thread interrupted while waiting.");
        }

        System.out.println("Main thread exiting.");
    }
}
```

```
C:\Users\Admin\Desktop>javac MultiThreadDisplay.java

C:\Users\Admin\Desktop>java MultiThreadDisplay
BMS College of Engineering
CSE
CSE
CSE
CSE
CSE
BMS College of Engineering
CSE
CSE
CSE
CSE
CSE
BMS College of Engineering
CSE
CSE
CSE
CSE
CSE
BMSCollegeThread stopped.
CSEThread stopped.
Main thread exiting.

C:\Users\Admin\Desktop>
```