

Lab Program 9

Write a program to create two threads, one thread displaying BMS College of Engineering once every ten seconds and other displaying CSE once every two seconds.

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⇒ class Thread1 implements Runnable {
    String name;
    Thread t;
    int sec;
    Thread1(String threadname, int seconds) {
        name = threadname;
        sec = seconds;
        t = new Thread(this, name);
        t.start();
    }
    public void run() {
        try {
            for (int i = 5; i > 0; i--) {
                System.out.println(i + " " + name);
                Thread.sleep(sec);
            }
        } catch (InterruptedException e) {
            System.out.println(name + " Interrupted");
        }
    }
}

class MultiThreadDemo {
    public static void main(String args[]) {
        Thread t1 = new Thread1("BMS College of Eng", 10000);
        Thread t2 = new Thread1("CSE", 2000);
    }
}

```