

Lab - 9

```

class CollegeThread implements Runnable {
    Thread c, b;
    CollegeThread() {
        c = new Thread (this, "College Thread");
        b = new Thread (this, "Branch Thread");
    }
    public void run() {
        try {
            for (int i = 0; i < 5; i++) {
                System.out.println("BMSE");
                for (int j = 0; j < 5; j++) {
                    System.out.println("CSE");
                    b.sleep(1000);
                }
            }
        } catch (InterruptedException e) {
            System.out.println("Thread interrupted!");
        }
    }
}

```

```

class ThreadDemo {
    public static void main(String[] args) {

```

args) {
CollegeThread college = new College
Thread();
college.start();
}

}

}

```
pranavsasttry@Pranavs-iMac:~/Documents/00J-Lab/Lab 9$ compj ThreadDemo
```

```
pranavsasttry@Pranavs-iMac:~/Documents/00J-Lab/Lab 9$ runj ThreadDemo
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pranavsasttry@Pranavs-iMac:~/Documents/00J-Lab/Lab 9$
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