

Lab - 9

Q) Write a program which creates two threads, one thread displaying "BMS College of Engineering" once every ten seconds and another displaying "CSE" once every two seconds.

Class Thread1 implements Runnable {

Thread t;

String name;

int time;

Thread1 (String threadname, int time) {

name = threadname;

this.time = time;

t = new Thread (this, name);

System.out.println ("thread: " + t);

t.start();

}

public void run() {

try {

for (int i=5; i>0; i--) {

System.out.println (name);

Thread.sleep (time);

}

}

Catch (InterruptedException e) {

System.out.println ("name + " Interrupting Thread");

}

System.out.println (name + " Exiting Thread");

}

}

```
class Threadmain {
```

```
    public static void main (String args[]) {
```

```
        Thread t1 = new Thread1 ("BMS College Of  
                                Engineering", 10000);
```

```
        Thread t2 = new Thread2 ("CSE", 2000);
```

```
    }
```

```
}
```