

Lab-9- Multiple threads

```
class thread_test implements Runnable {  
    String name;  
    Thread t;  
    int time;  
    thread_test(String Thread_name,int time) {  
        name = Thread_name;  
        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 + "Interrupt");  
        }  
        System.out.println(name + " terminate");  
    }  
}  
  
class threadmain {  
    public static void main(String args[]) {  
        thread_test t1= new thread_test("BMS College of Engineering",10000);  
        thread_test t2= new thread_test("CSE",2000);
```

}

}

```
C:\windows\SYSTEM32\cmd.exe
thread:Thread[BMS College of Engineering,5,main]
thread:Thread[CSE,5,main]
BMS College of Engineering
CSE
CSE
CSE
CSE
CSE
BMS College of Engineering
CSE terminate
BMS College of Engineering
BMS College of Engineering
BMS College of Engineering
BMS College of Engineering terminate

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(program exited with code: 0)
Press any key to continue . . .
```