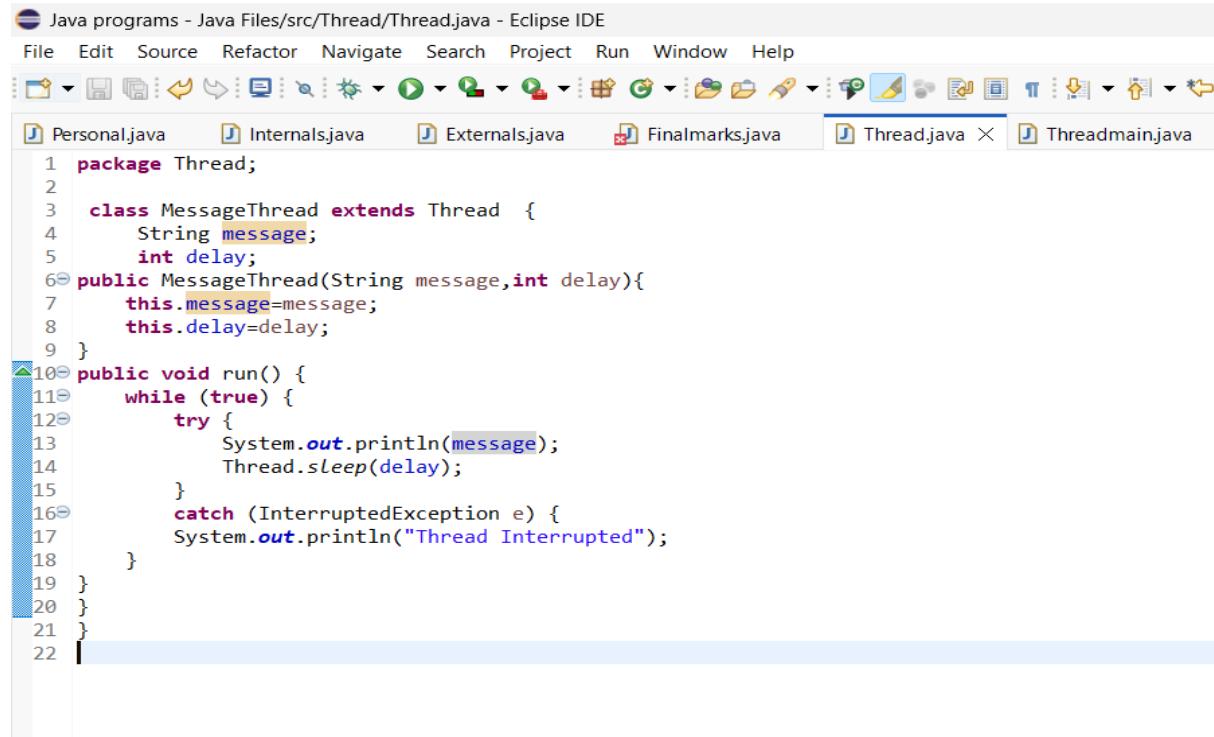


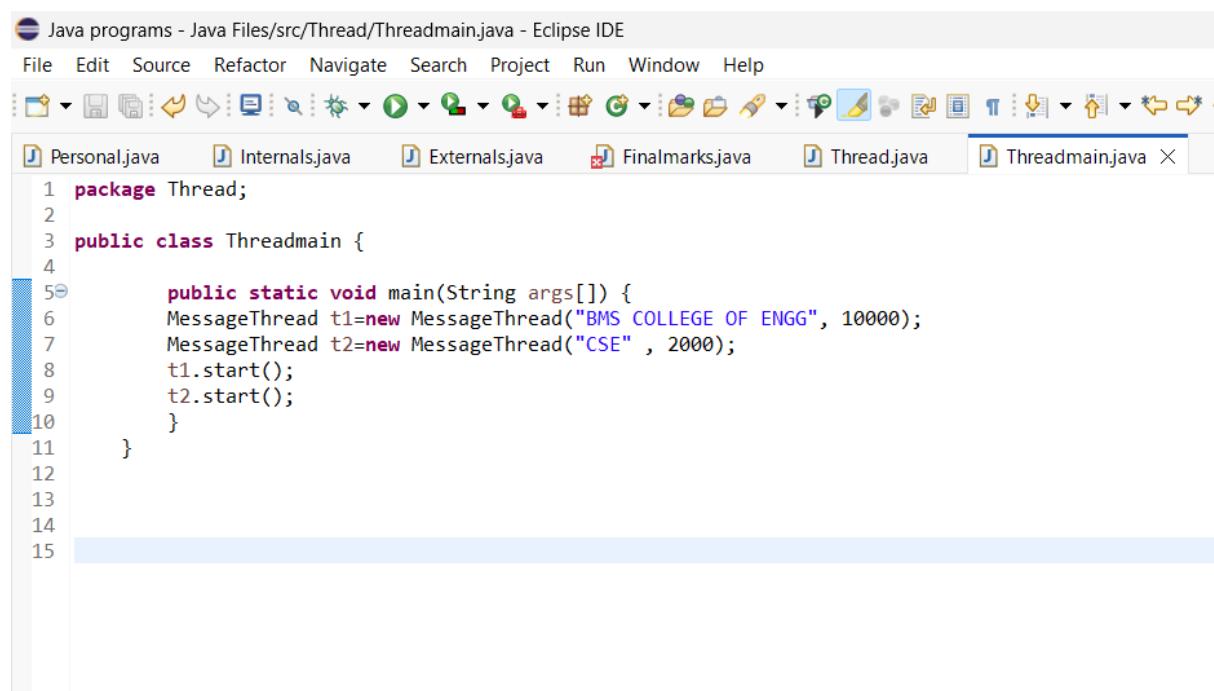
LAB PROGRAM 8:

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.



The screenshot shows the Eclipse IDE interface with the title bar "Java programs - Java Files/src/Thread/Thread.java - Eclipse IDE". The menu bar includes File, Edit, Source, Refactor, Navigate, Search, Project, Run, Window, and Help. The toolbar has various icons for file operations like Open, Save, Cut, Copy, Paste, Find, and Run. Below the toolbar is a tab bar with several files: Personal.java, Internals.java, Externals.java, Finalmarks.java, Thread.java (which is the active file), and Threadmain.java. The code editor displays the following Java code:

```
1 package Thread;
2
3 class MessageThread extends Thread {
4     String message;
5     int delay;
6     public MessageThread(String message,int delay){
7         this.message=message;
8         this.delay=delay;
9     }
10    public void run() {
11        while (true) {
12            try {
13                System.out.println(message);
14                Thread.sleep(delay);
15            }
16            catch (InterruptedException e) {
17                System.out.println("Thread Interrupted");
18            }
19        }
20    }
21 }
22
```



The screenshot shows the Eclipse IDE interface with the title bar "Java programs - Java Files/src/Thread/Threadmain.java - Eclipse IDE". The menu bar and toolbar are identical to the previous screenshot. The tab bar shows the same files, with Threadmain.java being the active file. The code editor displays the following Java code:

```
1 package Thread;
2
3 public class Threadmain {
4
5     public static void main(String args[]) {
6         MessageThread t1=new MessageThread("BMS COLLEGE OF ENGG", 10000);
7         MessageThread t2=new MessageThread("CSE" , 2000);
8         t1.start();
9         t2.start();
10    }
11
12
13
14
15
```

Problems @ Javadoc Declaration Console × Eclipse IDE for Java Developers 2025-12 Release

<terminated> Threadmain [Java Application] C:\Users\trupt\p2\pool\plugins\org.eclipse.justj.openjdk.hotspot.jre.full.win32.x86_64

```
BMS COLLEGE OF ENGG
CSE
CSE
CSE
CSE
BMS COLLEGE OF ENGG
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CSE
CSE
```