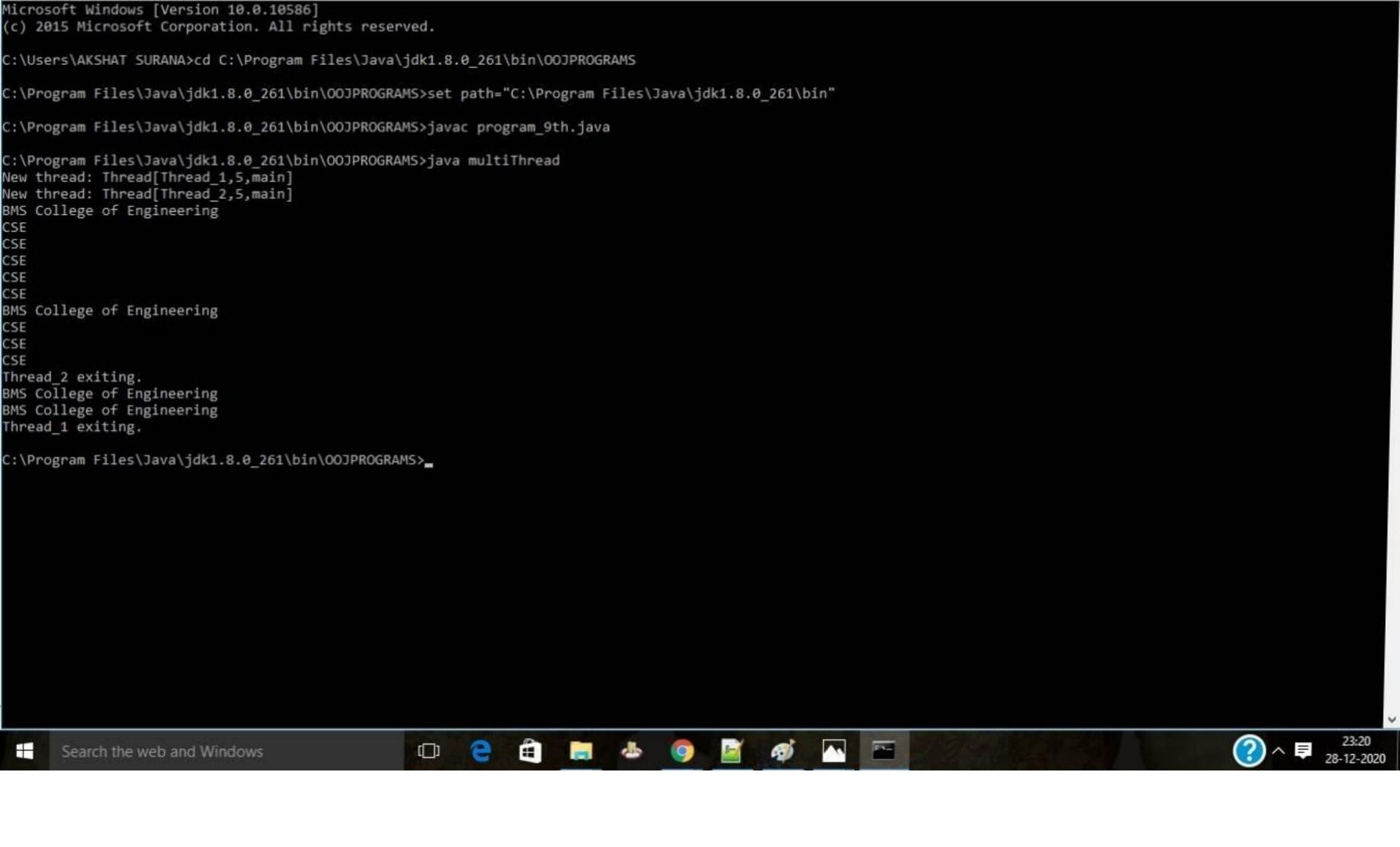C:\Program Files\Java\jdk1.8.0_261\bin\OOJPROGRAMS\program_9th.java - Notepad++

File Edit Search View Encoding Language Settings Tools Macro Run Plugins Window ?

book.java master.java masternew Internals.java Externals.java Student.java Totalmarks.java father.java generics.java program_9th.java Button.java DvideAWT.java quadratic.java

```java
 1    class NewThread implements Runnable
 2   { String name,print;
 3      int delay,loop;
 4      Thread t;
 5      NewThread(String threadname,String toprint,int d,int n)
 6      { name = threadname;
 7        print=toprint;
 8        delay=d;
 9        loop=n;
10        t = new Thread(this, name);
11        System.out.println("New thread: " + t);
12        t.start();
13      }
14
15
16      public void run()
17      { try
18        { for(int i = loop; i > 0; i--)
19          { System.out.println(print);
20            Thread.sleep(delay);   }
21        }
22        catch (InterruptedException e)
23        { System.out.println(name + "Interrupted"); }
24        System.out.println(name + " exiting.");
25      }
26   }
27
28   class multiThread
29   { public static void main(String args[])
30     { new NewThread("Thread_1","BMS College of Engineering",10000,4); // start threads
31       new NewThread("Thread_2","CSE",2000,8);
32     }
```

```
Command Prompt                                                                          –  □  ✕

Microsoft Windows [Version 10.0.10586]
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C:\Users\AKSHAT SURANA>cd C:\Program Files\Java\jdk1.8.0_261\bin\OOJPROGRAMS

C:\Program Files\Java\jdk1.8.0_261\bin\OOJPROGRAMS>set path="C:\Program Files\Java\jdk1.8.0_261\bin"

C:\Program Files\Java\jdk1.8.0_261\bin\OOJPROGRAMS>javac program_9th.java

C:\Program Files\Java\jdk1.8.0_261\bin\OOJPROGRAMS>java multiThread
New thread: Thread[Thread_1,5,main]
New thread: Thread[Thread_2,5,main]
BMS College of Engineering
CSE
CSE
CSE
CSE
CSE
BMS College of Engineering
CSE
CSE
CSE
Thread_2 exiting.
BMS College of Engineering
BMS College of Engineering
Thread_1 exiting.

C:\Program Files\Java\jdk1.8.0_261\bin\OOJPROGRAMS>_
```