**LAB 8**

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**9) 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 BMS extends Thread {

public void run() {

while (true) {

System.out.println("BMS College of Engineering");

try {

Thread.sleep(10000); // Sleep for 10 seconds

} catch (InterruptedException e) {

System.out.println(e);

}

}

}

}

class CSE extends Thread {

public void run() {

while (true) {

System.out.println("CSE");

try {

Thread.sleep(2000); // Sleep for 2 seconds

} catch (InterruptedException e) {

System.out.println(e);

}

}

}

}

public class BMSCE {

public static void main(String[] args) {

System.out.println("Abhinav Sanjay\nUSN : 1BM23CS009");

// Create and start the threads

BMS bmsThread = new BMS();

bmsThread.start();

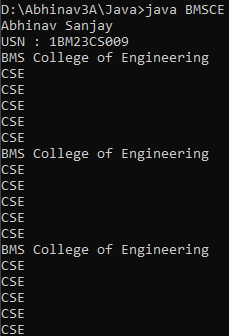
CSE cseThread = new CSE();

cseThread.start();

}

}

**Output:**

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