WEEK 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.

Source Code:

```
class ThreadDemo extends Thread{
void run(){ while(true){
  System.out.println("BMS College Of Engineering"); try{
  Thread.sleep(10000);
  catch(InterruptedException e){
  e.printStackTrace();
} class CSEThread extends Thread{
public void run(){      while(true){
  System.out.println("CSE"); try{
  Thread.sleep(2000);
      catch(InterruptedException e){
  e.printStackTrace();
} public class Demo{
  public static void main(String[] args){
  ThreadDemo t1 = new ThreadDemo();
CSEThread t2 = new CSEThread(); t1.start();
t2.start();
```

Output:

```
BMS College Of Engineering
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BMS College Of Engineering
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BMS College Of Engineering
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OBSERVATION:

28/11/24 Pagm 8 white a purgeam which weater Two thouads, one thouads displaying "BMS college of Engineering" one emy tim seconds and another displaying "CSE" one every two seconds. public class Threedoms of public static usid main (String [Jargs) & Thread thread! = new Thread (() & & while (true) of mint la ("BMS bollege") System out print ln ("BMS tollege of Engineering"); try & Thread Meep (10000) J' catch (Introupted Thereal Introupted: "+ System out println!" Thereal Introupted: "+ e.getMessage()); Thouad thoual 2 = new Thouad (1) § white (time) & System. out printly ("CSE"); Try f Thred. Meep (2000); System-out-println(Threal introuped to get Message ()) thread! Start();

