

Q. Write a program which creates two threads one displays "RGS college of engineering" once every 10 seconds and the other displays "1GE" every five seconds.

Ans: class NewThread implements Runnable  
 {  
   Thread t;  
   String name;  
   long time;  
   NewThread(String tname, long time) {  
   {  
     time = time;  
     name = tname;  
     t = new Thread(this, name);  
     t.start();  
   }  
   public void run()  
   {  
     try  
     {  
       for (int i = 10; i > 0; i--)  
       {  
         System.out.println(t.getName());  
         Thread.sleep(time);  
       }  
     }  
     catch (InterruptedException ie)  
     {  
       System.out.println("Child Thread Interrupted");  
     }  
   }  
 }

System.out.println("Child Thread quitting");

}

}

class ThreadDemo

{

public static void main (String args[])

{

NewThread n1 = new NewThread("BMS course  
of ENGINEERING", 1000);

NewThread n2 = new NewThread("CSE", 2000);

}}