

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.

```
class Thread1 implements Runnable
{
    public void run()
    {
        for(int i=0; i<5; i++)
        {
            try
            {
                System.out.println("BMS College of Engineering");
                Thread.sleep(10000);
            }
            catch (InterruptedException ie)
            {
                System.out.println("The sleeping thread is woken up");
            }
        }
    }
}
```

```
class Thread2 implements Runnable
{
    public void run()
    {
        for (int j=0; j<5; j++)
        {
            System.out.println("CSE");
            Thread.sleep(2000);
        }
    }
}
```

```

for(int i=0; i<5; i++)
{
    try
    {
        System.out.println("CSE");
        Thread.sleep(2000);
    }
    catch (InterruptedException e)
    {
        System.out.println("The sleeping thread
        is woken up");
    }
}
}
}
}
}
}
}

```

```

class Main21
{
    public static void main(String[] args)
    {
        Thread t1 = new Thread(new Thread1());
        Thread t2 = new Thread(new Thread2());
        t1.start();
        t2.start();
    }
}

```

Output:-

BMS College Of Engineering
 CSE
 CSE
 CSE
 CSE
 CSE

BMS College Of Engineering

CSE

CSE

CSE

CSE

CSE

BMS College Of Engineering

CSE

CSE

CSE

CSE

CSE

BMS College Of Engineering

CSE

CSE

CSE

CSE

CSE

BMS College Of Engineering

CSE

CSE

CSE

CSE

CSE

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