

Week 8

1BM21CS044

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 implements Runnable {
    Thread t1;
    bms()
    { t1 = new Thread(this, "bms");
      }
    public void run()
    { try {
        for (int i=5; i>0; i--)
        { System.out.println("Bms college of
          Engineering");
          Thread.sleep(10000);
        }
      }
    }
}

```

```

catch (InterruptedException e)
{ S.o.p("Bms interrupted\n");
  }
  S.o.p("Exiting: " + t1);
}
}

```

```

class cse implements Runnable {
    Thread t2;
    cse() {
        t2 = new Thread(this, "cse");
    }
}

```

```

public void run()
{ try {
    for (int i=5; i>0; i--)
    { S.o.p("CSE");
      Thread.sleep(2000);
    }
  }
}

```

```

catch (InterruptedException e)
{ S.o.p("CSE interrupted\n");
  }
  S.o.p("Exiting: " + t2);
}
}

```

```

class Thread {
    public static void main (String args[])
    { bms obj1 = new bms();
      cse obj2 = new cse();
      obj1.t1.start();
      obj2.t2.start();
    }
}

```

```
C:\Users\STUDENT\Desktop\1BM21CS044>java thread
BMS College of Engineering
CSE
CSE
CSE
CSE
CSE
BMS College of Engineering
Exiting: Thread[cse,5,main]
BMS College of Engineering
BMS College of Engineering
BMS College of Engineering
Exiting: Thread[bms,5,main]

C:\Users\STUDENT\Desktop\1BM21CS044>S_
```