```
class NewThread1 implements Runnable{
        Thread t;
        String name;
        NewThread1(String tdname){
                name=tdname;
                t=new Thread(this,name);
                System.out.println("New Thread: "+t);
                t.start();
        }
        public void run(){
                try{
                        for(int i=0;i<10;i++){
                        System.out.println("BMS College of Engineering");
                        Thread.sleep(10000);
                        }
                }
                catch(InterruptedException e)
                {
                        System.out.println(name +e);
                }

                System.out.println(name+" exiting");
        }
}

class NewThread2 implements Runnable{
        Thread t;
        String name;
        NewThread2(String tdname){
                name=tdname;
                t=new Thread(this,name);
                System.out.println("New Thread: "+t);
                t.start();
        }
        public void run(){
```

```java
            try{
                    for(int i=0;i<10;i++){
                    System.out.println("CSE");
                    Thread.sleep(2000);
                    }
            }
            catch(InterruptedException e)
            {
                    System.out.println(name +e);
            }

            System.out.println(name+" exiting");
        }
}

class ThreadDemo{
        public static void main(String args[]){
                new NewThread1("Thread One");
                new NewThread2("Thread Two");
                try{
                        Thread.sleep(100000);
                }
                catch(InterruptedException e){
                        System.out.println("Main Thread: "+e);
                }
                System.out.println("Main Thread exiting");
        }
}
```

```
C:\Users\Lenovo\Desktop\ja>java ThreadDemo
New Thread: Thread[Thread One,5,main]
BMS College of Engineering
New Thread: Thread[Thread Two,5,main]
CSE
CSE
CSE
CSE
CSE
BMS College of Engineering
CSE
CSE
CSE
CSE
CSE
BMS College of Engineering
Thread Two exiting
BMS College of Engineering
BMS College of Engineering
BMS College of Engineering
BMS College of Engineering
BMS College of Engineering
BMS College of Engineering
BMS College of Engineering
Main Thread exiting
Thread One exiting

C:\Users\Lenovo\Desktop\ja>
```