

Output:

Sleep() Method

```
<terminated> SleepDemo [Java Application] C:\P
**** sleep() Method ****
Thread-1 0
Thread-0 0
Thread-1 1
Thread-0 1
Thread-1 2
Thread-0 2
Thread-0 3
Thread-1 3
|
```

Stop() method

```
<terminated> JavaStopExp [Java Application] C:\Progra
**** This is stop() Method ****
Thread thread3 is stopped
Thread-0
1
Thread-1
1
Thread-1
2
Thread-0
2
Thread-0
3
Thread-1
3
Thread-1
4
Thread-0
4
```

Yield() method

```
Problems Javadoc Declaration Console
<terminated> MainThread [Java Application] C:\Pro
**** yield() method ****
Thread one is running
Thread one is running
Thread one is running
Thread one is running
Thread one is running
Thread two is running
Thread two is running
Thread two is running
Thread two is running
Thread two is running
```

wait() & notify()

```
Problems Javadoc Declaration Console
<terminated> WaitAndNotify [Java Application] C:
**** wait() & notify() Method ****
Thread t2 waiting
**** Welcome to Nepal 2023 ****
Thread t1 about to surrender lock
Thread t2 running again
Do visit Pashupati Nath Temple
```