Multithread JDBC Full Subtitle

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Multithreading

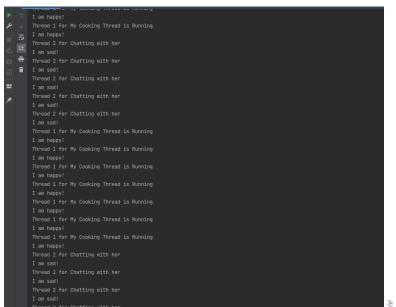
- Multithreading is a Java feature that allows concurrent execution of two or more parts of a program for maximum utilization of CPU.
- Each part of such program is called a thread. So, threads are light-weight processes within a process. Threads can be created by using two mechanisms
 - Extending the Thread class
 - Implementing the Runnable Interface

java.lang.Thread class

"1.Creating a thread by extending thread class"

```
class MyThread1 extends Thread{
```

Output

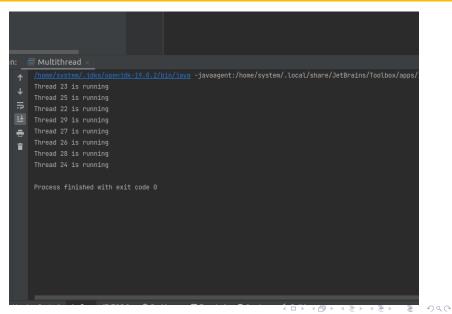


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2. java.lang.Runnable interface

```
class MultithreadingDemo implements Runnable {
                    "Thread " + Thread.currentThread().getId()
class Multithread {
        int n = 8; // Number of threads
            Thread object
```

Output



Bibliography

- https://www.tutorialspoint.com/index.htm
- www.gfg.com

Thank You for Your Attention!