Write a program to create multiple threads by using thread class. Use join(), isAlive(), getPriority(), SetPriority() methods.

```java
class mythread extends Thread {
    int counter;

    mythread(String name, int c) {
        super(name);
        counter = c;
        System.out.println("child" + this);
    }


    public void run() {
        try {
            Thread t = Thread.currentThread();
            t.setPriority(3);
            System.out.println("Thread " + Thread.currentThread().getName()
+ " of Id " + Thread.currentThread().getId()
                    + " of priority " + t.getPriority() +
                    " is running");

            for (int i = counter; i <= 10; i++) {
                System.out.println(Thread.currentThread().getName() + i);
                i++;
                Thread.sleep(500);
            }
        } catch (Exception e) { // Throwing an exception
            System.out.println("Exception is caught" + e);
        }
    }
}

// Main Class
public class thread11 {
    public static void main(String[] args) throws Exception {

        mythread object = new mythread("odd", 1);
        object.start();
        mythread object2 = new mythread("even", 2);
        object2.start();
```

```java
        System.out.println(object.isAlive());
        System.out.println(object2.isAlive());
        object.join();
        System.out.println("thread odd is alive " + object.isAlive());
        object2.join();
        System.out.println("thread even is alive " + object2.isAlive());
        System.out.println("end of main");


    }
}
```

Output:

```
● linuxmint@jc610:~/ritabrata-java/pack$ cd "/home/
  childThread[odd,5,main]
  childThread[even,5,main]
  true
  true
  Thread even of Id 12 of priority 3 is running
  Thread odd of Id 11 of priority 3 is running
  odd1
  even2
  odd3
  even4
  odd5
  even6
  odd7
  even8
  odd9
  even10
  thread odd is alive false
  thread even is alive false
  end of main
○ linuxmint@jc610:~/ritabrata-java/pack$
```