

Class task 1:

Thread Properties:

```
1  + ...5 lines
6  package ThreadProperties;
7
8  + /**...4 lines */
12 public class ThrdProp_1 extends Thread {
13     - public ThrdProp_1(String thrdName) {
14         -     super(thrdName);
15         -     this.start();
16     - }
17
18     - public static void showProp(Thread t) {
19         -     System.out.println("Thread ID:" + t.getId());
20         -     System.out.println("I am the " + t.getName() + " thread");
21         -     System.out.println("Thread Priority:" + t.getPriority());
22         -     System.out.println("Thread State:" + t.getState());
23         -     System.out.println("I am alive:" + t.isAlive());
24         -     System.out.println("I am daemon:" + t.isDaemon());
25
26         -     // System.out.println("-----");
27     - }
28
29     @Override
30     - public void run() {
31         -     showProp(this);
32     - }
33 }
```

Now write the Main method to print the properties of the MAIN thread and the following TWO threads.

- Thread 1 name: "1st Child"
- Thread 2 name: "2nd Child"

Thread delay is 1000 ms.