```
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# Dully.java □ 1 1 2 import java.io.InputStream;
                                                                                                                            🧖 Problems 🌞 Javadoc 🔒 Declaration 📮 Console 🛭 📮 Console
                                                                                                                                                                                     ■米美麗型製造物は白・□・
                                                                                                                            Bully (1) [Java Application] /usr/lib/jvm/java-8-openjdk-amd64/bin/java (28-Dec-2018, 7:3
         import java.io.PrintStream
import java.util.Scanner;
                                                                                                                            5 active process are:
Process up = p1 p2 p3 p4 p5
Process 5 is coordinator
          public class Bully {
   static boolean[] state = new boolean[5];
   int coordinator;
                                                                                                                            1 up a process.
2.down a process
3 send a message
4.Exit
                                                                                                                                                                                                                               THE PARTY
               public static void up(int up) {
   if (state[up - 1]) {
      System.out.println("process" + up + "is already up");
   } else {
      int i;
}
     10=
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28=
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36=
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                                                                                                                            bring down any process.
                          }
for (i = up + 1; i <= 5; ++i) {
   if (!state[i - 1]) continue;
   System.out.println("alive message send from process" + i + "to proce
   break;</pre>
                                                                                                                            which process will send message
                                                                                                                           Process2election
election send from process2to process 3
election send from process2to process 4
election send from process2to process 5
Coordinator message send from process4to all
              }
                                                                                                                           1 up a process.
2.down a process
3 send a message
4.Exit
                public static void down(int down) {
                     if (!state[down - 1]) {
    System.out.println("process " + down + "is already dowm.");
                          Bully.state[down - 1] = false;
                    }
               @1010mm x
```

