```
1      Queue qMin = (q0.size() < q1.size()) ? q0 : q1;
2      Queue qMax = (q0.size() < q1.size()) ? q1 : q0;
3      synchronized (qMin) {
4        synchronized (qMax) {
5          int diff = qMax.size() - qMin.size();
6          if (diff > THRESHOLD) {
7            while (qMax.size() > qMin.size())
8              qMin.enq(qMax.deq());
9          }
10       }
11     }
```

FIGURE 16.19 Alternate rebalancing code.