Giả sử có 5 bank giao dịch trong 1 ngày, với output đầu ra sau khi hệ thống tính toán như sau

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Time | Bank bid | Price | Volume | Bank ask |
| 08:17:48 | MSB | 25332 | 5 | TCB |
| 08:17:49 | VCB | 25331 | 2 | MSB |
| 08:18:03 | TCB | 25348 | 7 | ICBV |
| 08:18:19 | BIDV | 25323 | 9 | VCB |
| 08:18:23 | ICBV | 25345 | 1 | VCB |
| 08:18:34 | MSB | 25328 | 9 | TCB |
| 08:18:34 | VCB | 25319 | 9 | MSB |
| 08:18:40 | TCB | 25345 | 2 | ICBV |
| 08:18:43 | BIDV | 25343 | 9 | TCB |
| 08:18:49 | ICBV | 25315 | 3 | VCB |
| 08:18:50 | MSB | 25310 | 8 | TCB |
| 08:19:20 | VCB | 25350 | 2 | MSB |
| 08:19:54 | TCB | 25304 | 3 | ICBV |
| 08:20:20 | BIDV | 25311 | 4 | ICBV |
| 08:20:27 | ICBV | 25334 | 1 | VCB |
| 08:21:47 | MSB | 25343 | 4 | TCB |
| 08:23:48 | VCB | 25340 | 10 | MSB |
| 08:25:00 | TCB | 25308 | 6 | ICBV |
| 08:26:21 | BIDV | 25335 | 4 | MSB |
| 08:26:28 | ICBV | 25340 | 8 | VCB |
| 08:26:30 | MSB | 25322 | 1 | TCB |
| 08:26:32 | VCB | 25339 | 1 | MSB |
| 08:27:12 | TCB | 25302 | 9 | ICBV |
| 08:31:58 | BIDV | 25336 | 2 | MSB |
| 08:32:04 | ICBV | 25339 | 5 | VCB |
| 08:32:09 | MSB | 25308 | 7 | TCB |
| 08:32:35 | VCB | 25324 | 5 | MSB |
| 08:32:41 | TCB | 25328 | 9 | ICBV |
| 08:32:45 | BIDV | 25327 | 1 | ICBV |
| 08:32:46 | ICBV | 25326 | 6 | VCB |
| 08:32:54 | MSB | 25324 | 7 | TCB |
| 08:33:10 | VCB | 25336 | 9 | MSB |
| 08:33:10 | TCB | 25329 | 5 | ICBV |
| 08:34:49 | BIDV | 25314 | 3 | TCB |
| 08:35:34 | ICBV | 25311 | 4 | VCB |
| 08:35:41 | MSB | 25334 | 7 | TCB |
| 08:36:11 | VCB | 25339 | 4 | MSB |
| 08:36:14 | TCB | 25315 | 8 | ICBV |
| 08:36:45 | BIDV | 25319 | 7 | VCB |
| 08:37:19 | ICBV | 25318 | 5 | VCB |
| 08:37:36 | MSB | 25307 | 1 | TCB |
| 08:37:44 | VCB | 25314 | 9 | MSB |
| 08:39:44 | TCB | 25331 | 3 | ICBV |
| 08:41:20 | BIDV | 25344 | 5 | MSB |
| 08:42:09 | ICBV | 25348 | 6 | VCB |
| 08:42:21 | MSB | 25321 | 7 | TCB |
| 08:42:27 | VCB | 25328 | 5 | MSB |
| 08:42:31 | TCB | 25340 | 7 | ICBV |

Output 1: Trạng thái của từng nhà