





```

---> BROADCAST: P Value: 0 Round: 1 ID: 1
---> BROADCAST: N Value: 1 Round: 1 ID: 0
<-- RECEIVED: N Value: 1 Round: 1 ID: 2
I, byzantine 2 have received: 6 messages
<-- RECEIVED: P Value: 1 Round: 1 ID: 0
<< DECIDED >> byzantine 0, value: 0
---> BROADCAST: P Value: 1 Round: 1 ID: 2
<-- RECEIVED: P Value: 1 Round: 1 ID: 1
<< DECIDED >> byzantine 1, value: 0
---> BROADCAST: P Value: 1 Round: 1 ID: 2
<-- RECEIVED: P Value: 0 Round: 1 ID: 2
<< DECIDED >> byzantine 2, value: 0
---> BROADCAST: P Value: 0 Round: 1 ID: 2
<-- RECEIVED: P Value: 0 Round: 1 ID: 3
<< DECIDED >> byzantine 3, value: 0
---> BROADCAST: P Value: 0 Round: 1 ID: 2
<-- RECEIVED: P Value: 1 Round: 1 ID: 4
<< DECIDED >> byzantine 4, value: 0
---> BROADCAST: P Value: 1 Round: 1 ID: 2
---> BROADCAST: N Value: 1 Round: 1 ID: 0
<-- RECEIVED: N Value: 1 Round: 1 ID: 3
I, byzantine 3 have received: 6 messages
<-- RECEIVED: P Value: 0 Round: 1 ID: 0
<< DECIDED >> byzantine 0, value: 0
---> BROADCAST: P Value: 0 Round: 1 ID: 3
<-- RECEIVED: P Value: 0 Round: 1 ID: 1
<< DECIDED >> byzantine 1, value: 0
---> BROADCAST: P Value: 0 Round: 1 ID: 3
<-- RECEIVED: P Value: 0 Round: 1 ID: 2
<< DECIDED >> byzantine 2, value: 0
---> BROADCAST: P Value: 0 Round: 1 ID: 3
<-- RECEIVED: P Value: 1 Round: 1 ID: 3
<< DECIDED >> byzantine 3, value: 0
---> BROADCAST: P Value: 1 Round: 1 ID: 3
<-- RECEIVED: P Value: 1 Round: 1 ID: 4
<< DECIDED >> byzantine 4, value: 0
---> BROADCAST: P Value: 1 Round: 1 ID: 3
---> BROADCAST: N Value: 1 Round: 1 ID: 0
<-- RECEIVED: N Value: 1 Round: 1 ID: 4
I, byzantine 4 have received: 6 messages
<-- RECEIVED: P Value: -1 Round: 1 ID: 0
<< DECIDED >> byzantine 0, value: 0
---> BROADCAST: P Value: -1 Round: 1 ID: 4
<-- RECEIVED: P Value: -1 Round: 1 ID: 1
<< DECIDED >> byzantine 1, value: 0
---> BROADCAST: P Value: -1 Round: 1 ID: 4
<-- RECEIVED: P Value: -1 Round: 1 ID: 2
<< DECIDED >> byzantine 2, value: 0
---> BROADCAST: P Value: -1 Round: 1 ID: 4
<-- RECEIVED: P Value: -1 Round: 1 ID: 3
<< DECIDED >> byzantine 3, value: 0
---> BROADCAST: P Value: -1 Round: 1 ID: 4
<-- RECEIVED: P Value: -1 Round: 1 ID: 4

```

```

<< DECIDED >> byzantine 4, value: 0
---> BROADCAST: P Value: -1 Round: 1 ID: 4
---> BROADCAST: N Value: 1 Round: 1 ID: 0

```