| Alice's "Sum" | Bob's "Sum" | Interpretation |
|---------------|-------------|----------------------------------|
| 0 | 0 | a loss |
| 0 | 1 | Alice and Bob share a bit |
| 1 | 0 | Alice and Bob do not share a bit |
| 1 | 1 | an error |
| 0 or 1 | 2 | an error |
| 2 | | impossible |