Bug Byte is a special collaboration puzzle between Jane Street and Numberphile, released May 3, 2024. It's not a "Monthly Puzzle" and answers are submitted anonymously, which is why I'm comfortable posting my solution before the end of the month.

Site Link: https://www.janestreet.com/bug-byte/

Puzzle Announcement: https://twitter.com/numberphile/status/1786463941327241610

Solution: I just printed and solved by hand (rare for Jane Street), but while solving I kept discovering new "bugs" in my previous logic. From the puzzle announcement, it's "inspired by the feeling you might get when debugging code," and I was laughing to myself while solving because—yea—this is exactly what that feels like. Great puzzle Jane Street.

