1. Print all numbers between 1 and N without using semilocon.
2. Perform division of two numbers without using division operator.
3. Generate 0 and 1 with 75% and 25% probability.
4. Determine if two integers are equal without using comparison and arithmetic operators.

<https://medium.com/techie-delight/top-25-programming-puzzles-and-brain-teasers-dac17b41e94a>