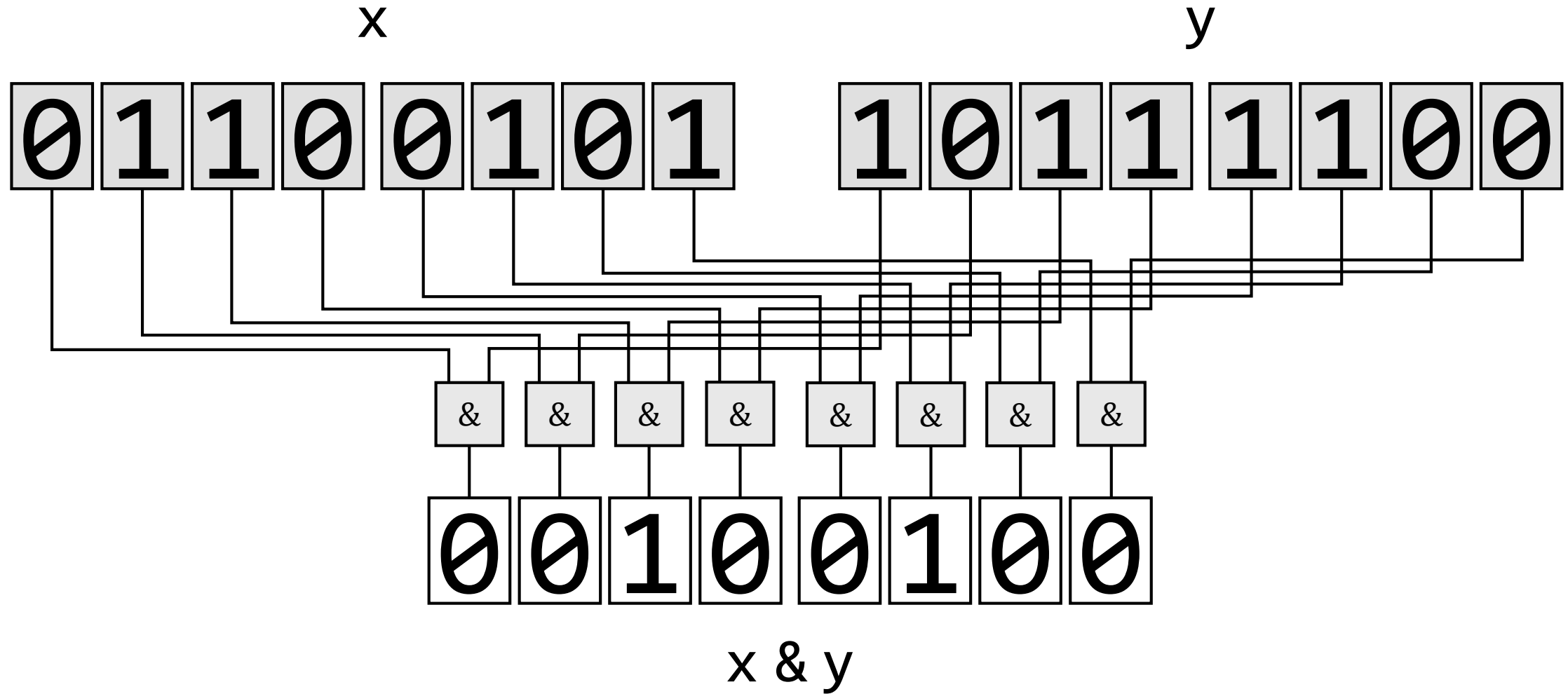


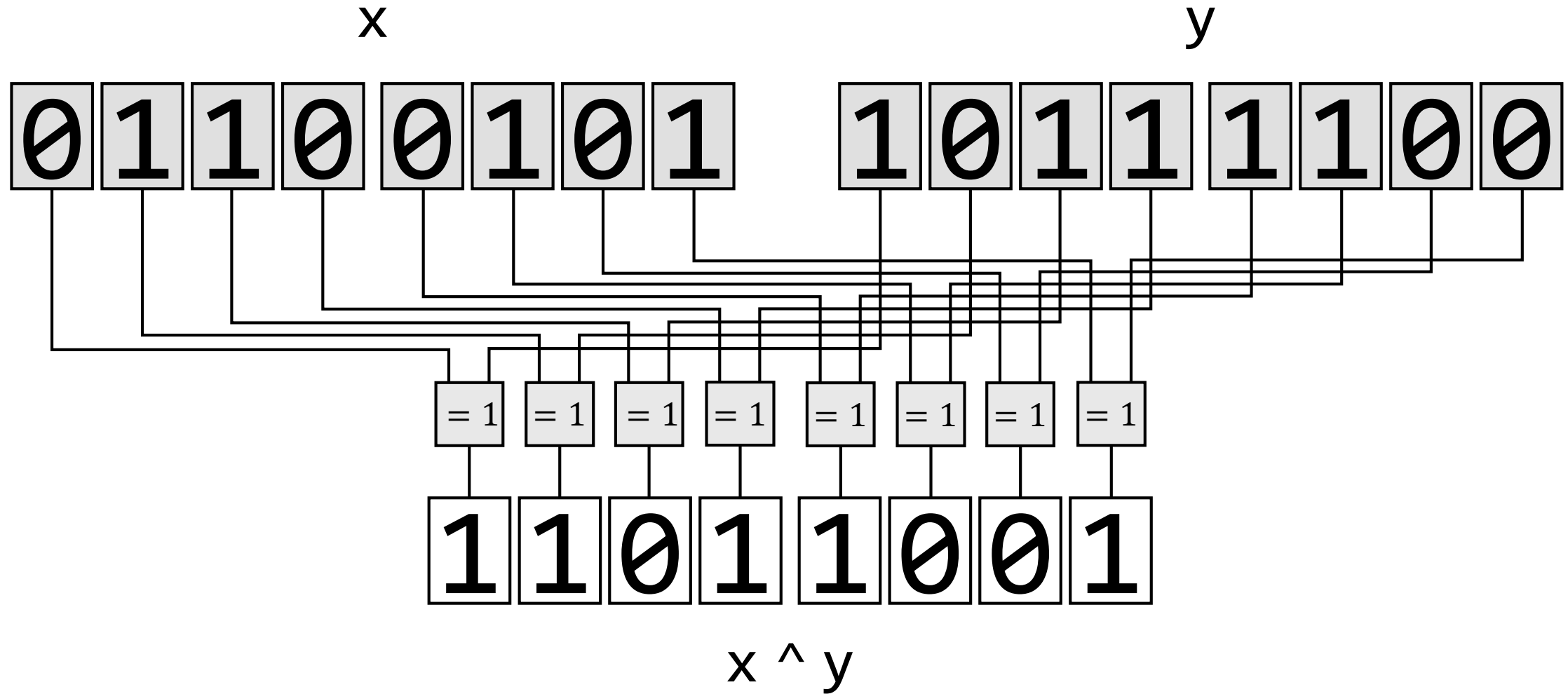
Einführung in die Programmierung

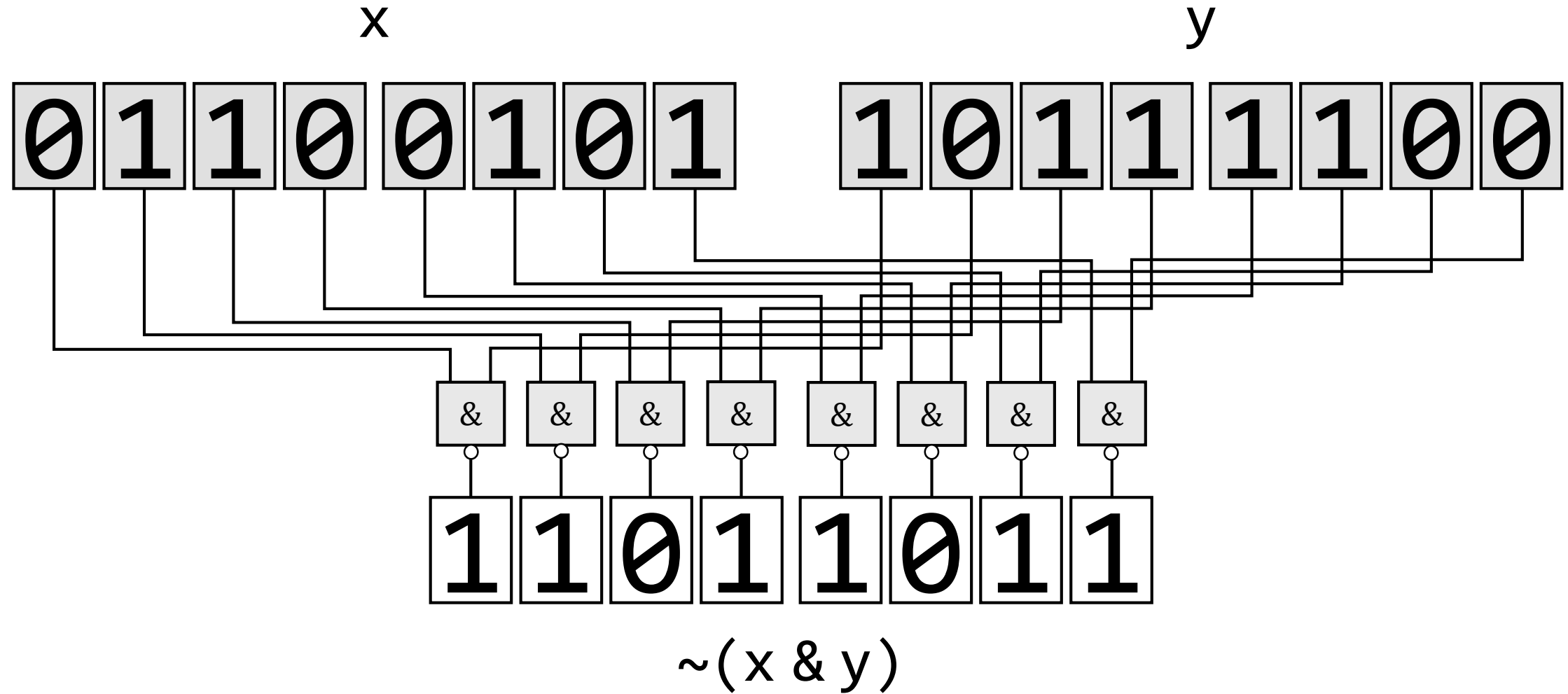
Bitoperatoren

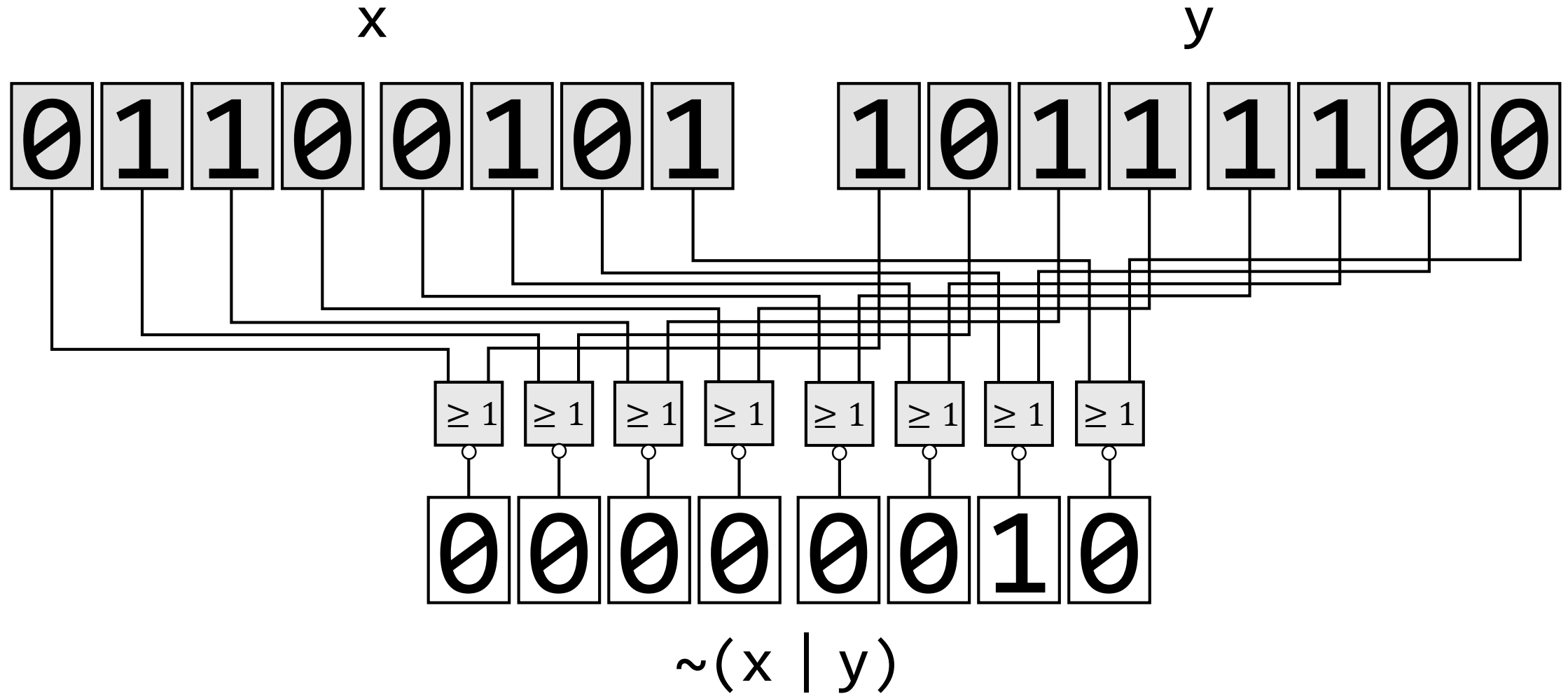
Wintersemester 2025/2026

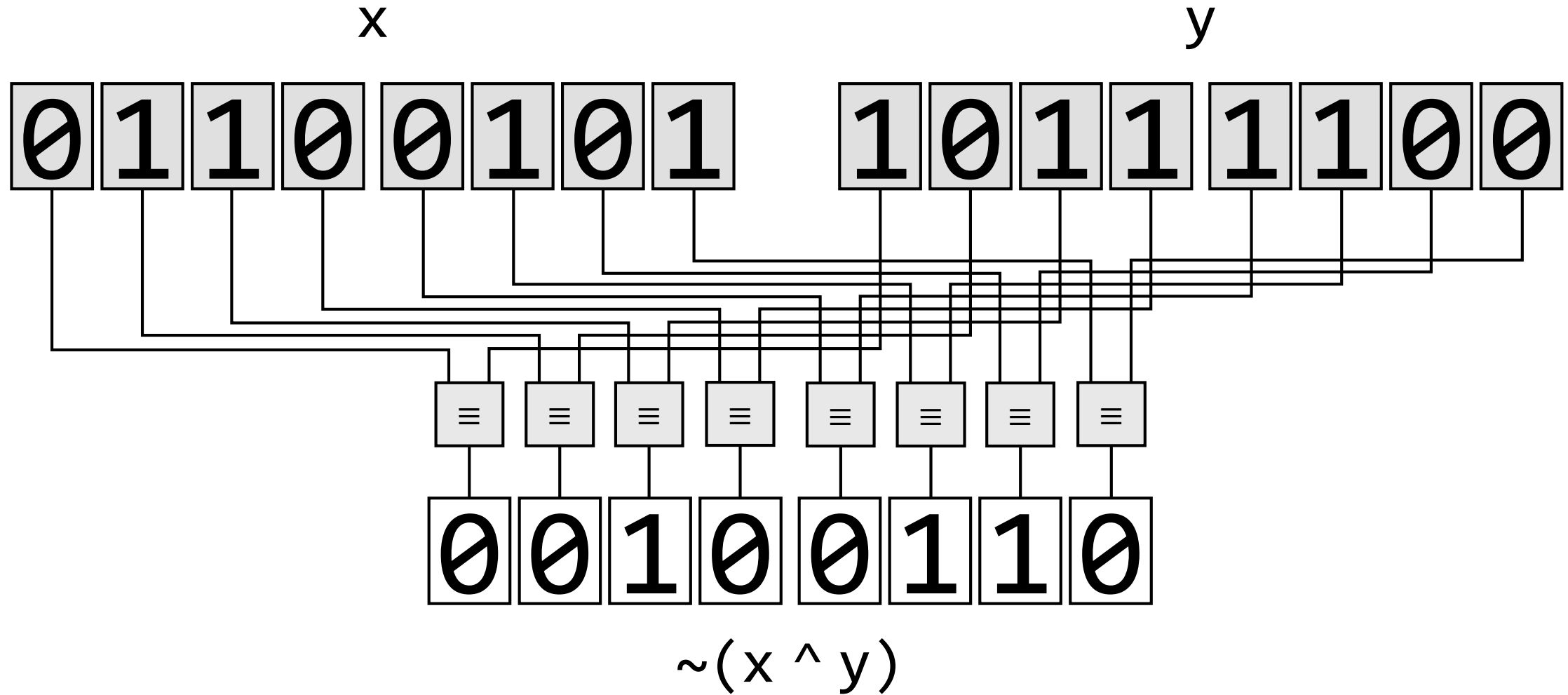
Arbeitsgruppe Systemsoftware
Angewandte Informatik 12

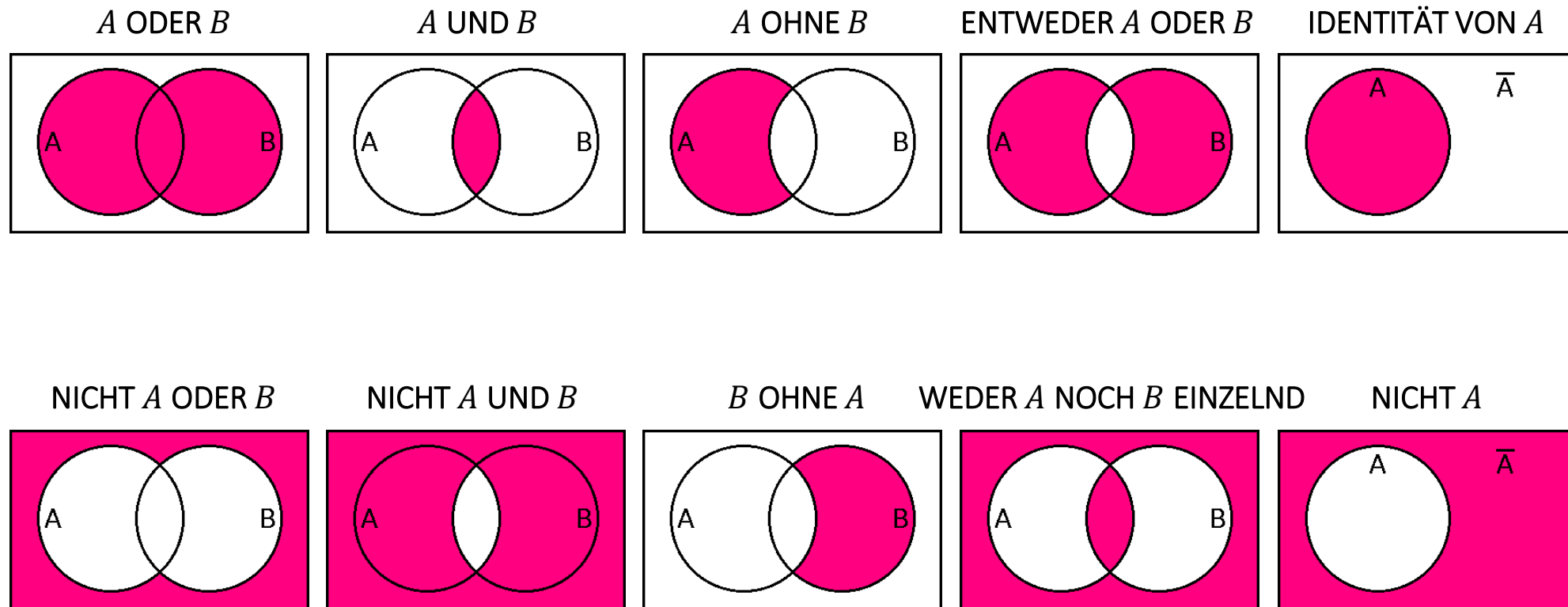


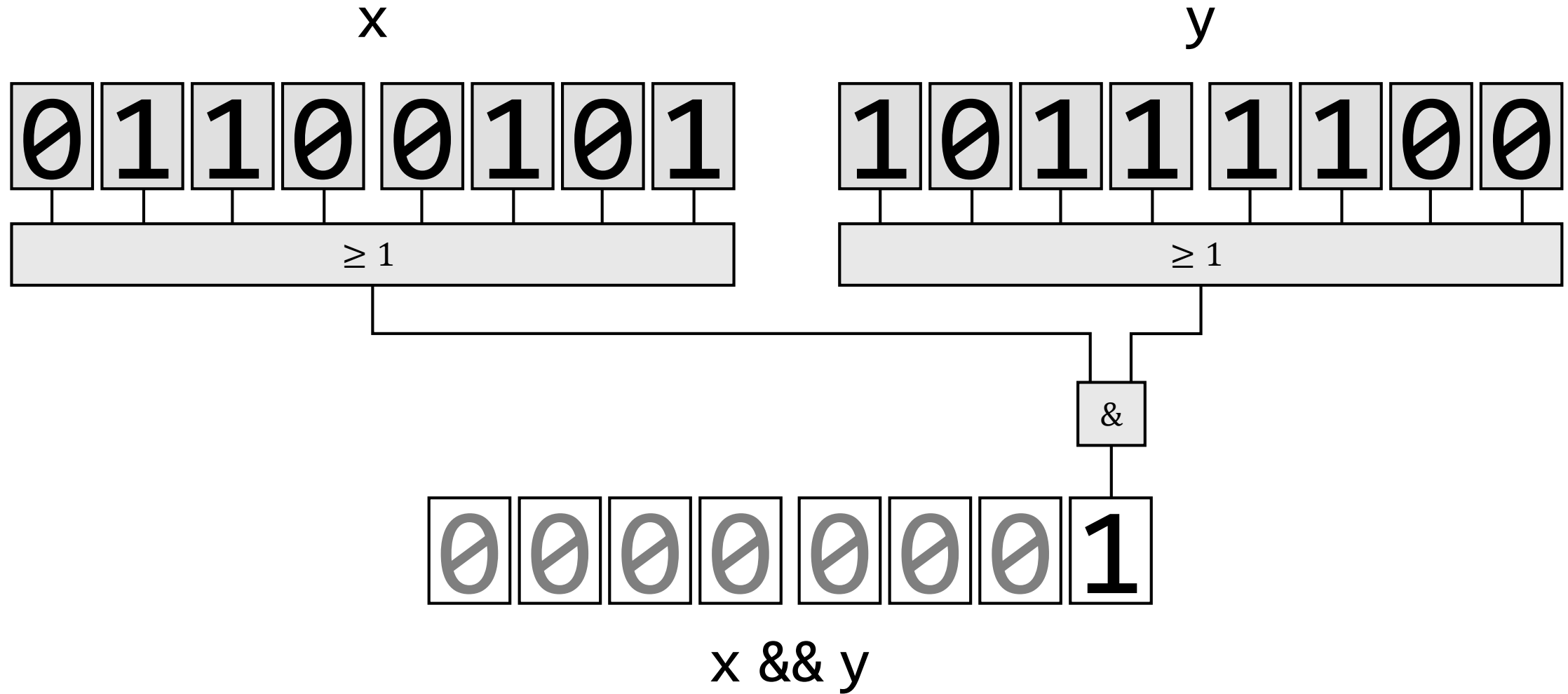


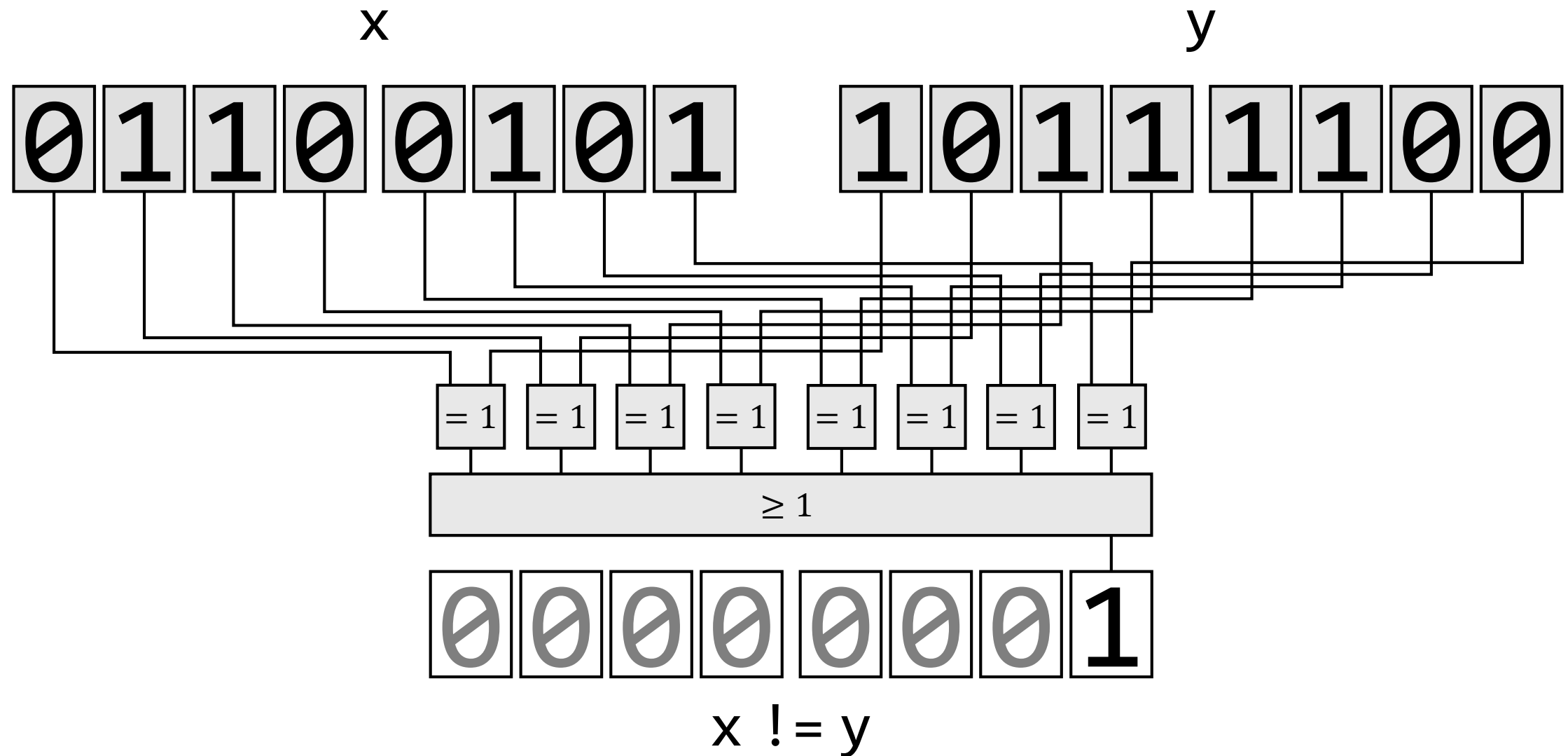


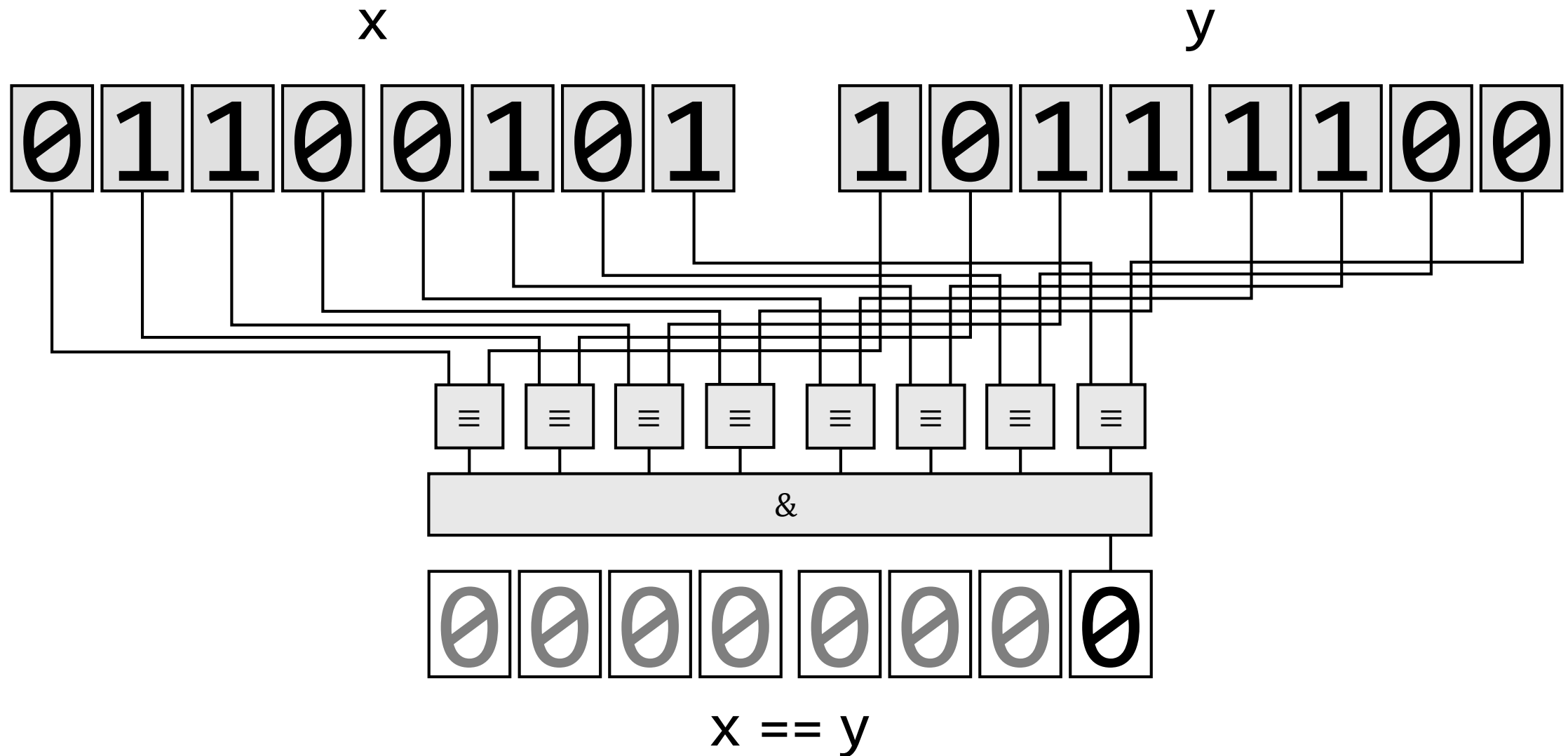


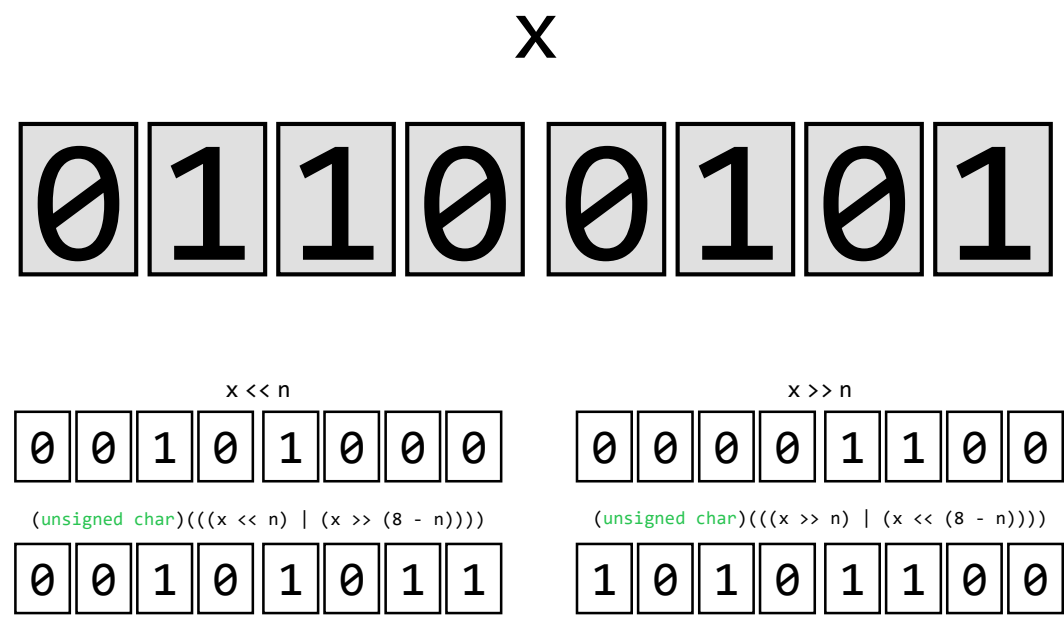
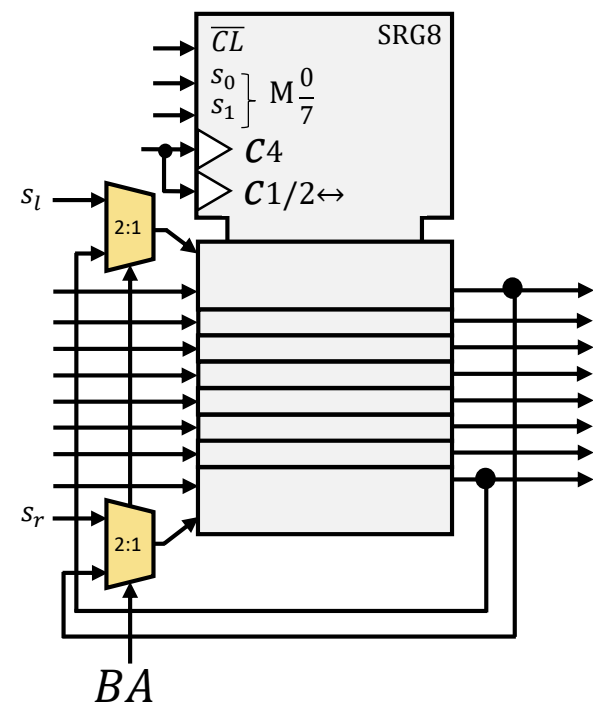


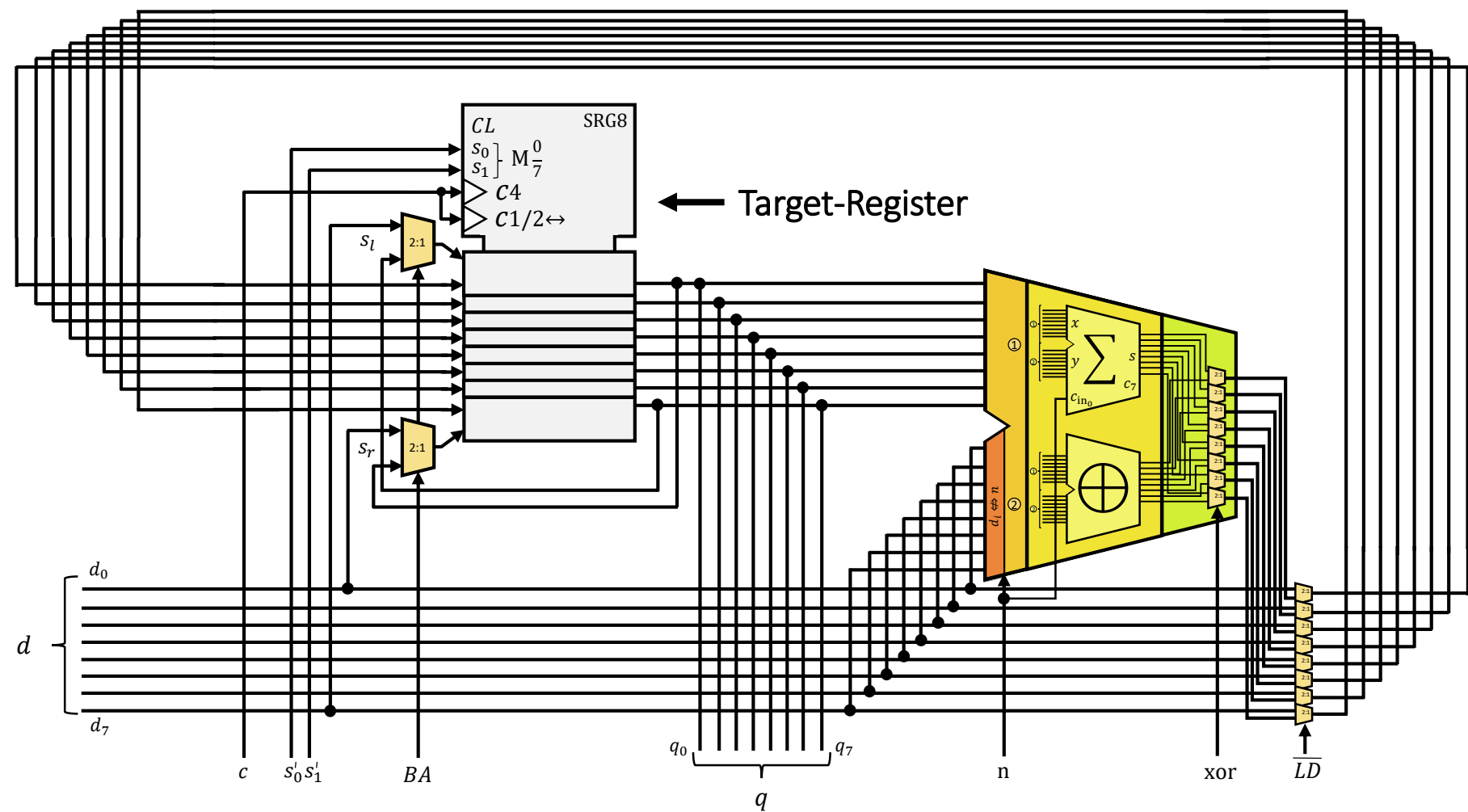












```
uint32_t x = 0x12345678;
uint16_t a = (uint16_t)(x);
uint16_t b = (uint16_t)(x >> 16);
printf("0x%04X\n\r0x%04X\n\r", a, b);
```

