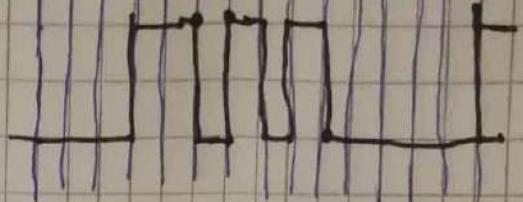
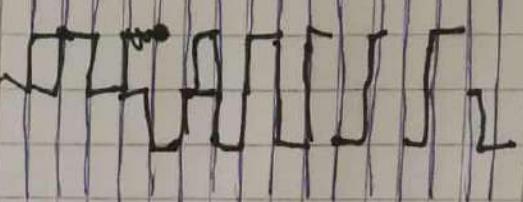


| | |
|---|------|
| H | Bin |
| 0 | 0000 |
| D | 1101 |
| H | 0100 |
| I | 0001 |

NRZ 0000110101000001



RZ 0000110101000001



$$N_1 = 3950$$

Bin
111101101110

Gray \rightarrow 100011011001

Bin \rightarrow 111101101110

$$N_2$$

Bin \rightarrow 11111010010

Gray \rightarrow 10000111011

Bin \rightarrow 111111010101

BCD

3990

00111001010101
0000

C

3

0011

9

1001

5

0101

0

0000

2002

| | |
|---|------|
| 2 | 0010 |
| 0 | 0000 |
| 0 | 0000 |
| 2 | 0010 |

0010000000000010