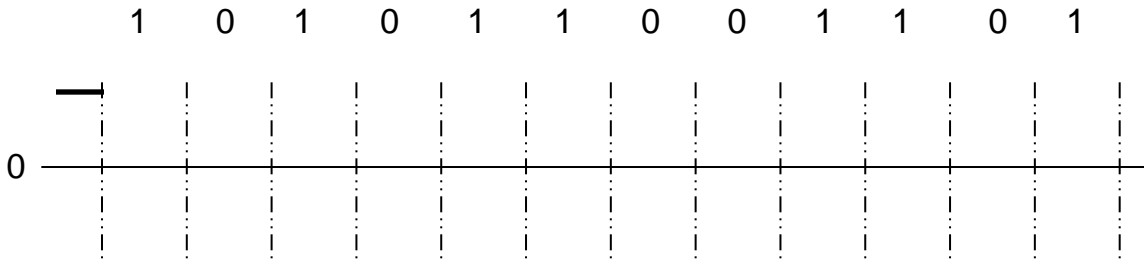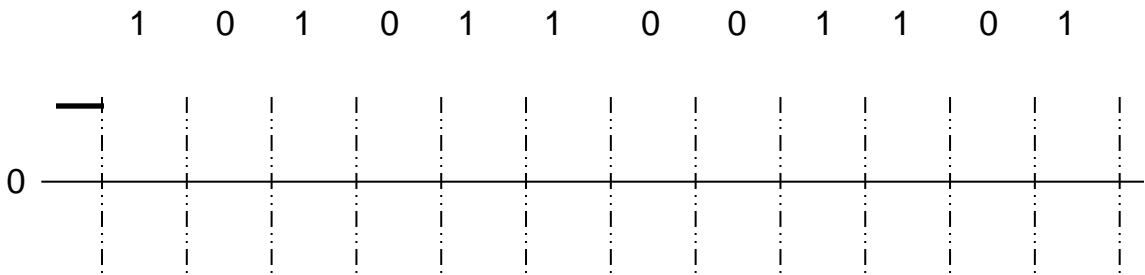Draw the bit stream for the following data, demonstrating each of the four coding schemes discussed in class:

Data stream: 101011001101
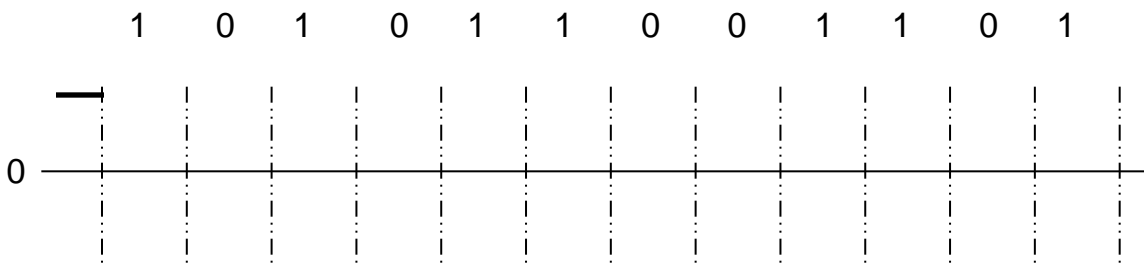
a.NRZ-L

1	0	1	0	1	1	0	0	1	1	0	1

0

b.NRZI

1	0	1	0	1	1	0	0	1	1	0	1

0

c. Manchester

1	0	1	0	1	1	0	0	1	1	0	1

0

d. Differential Manchester

1	0	1	0	1	1	0	0	1	1	0	1

0