

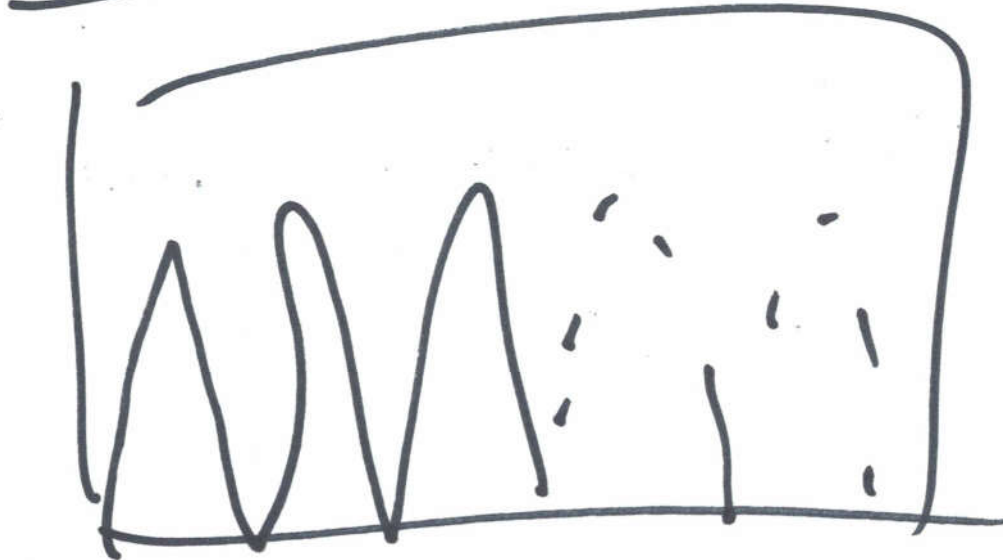
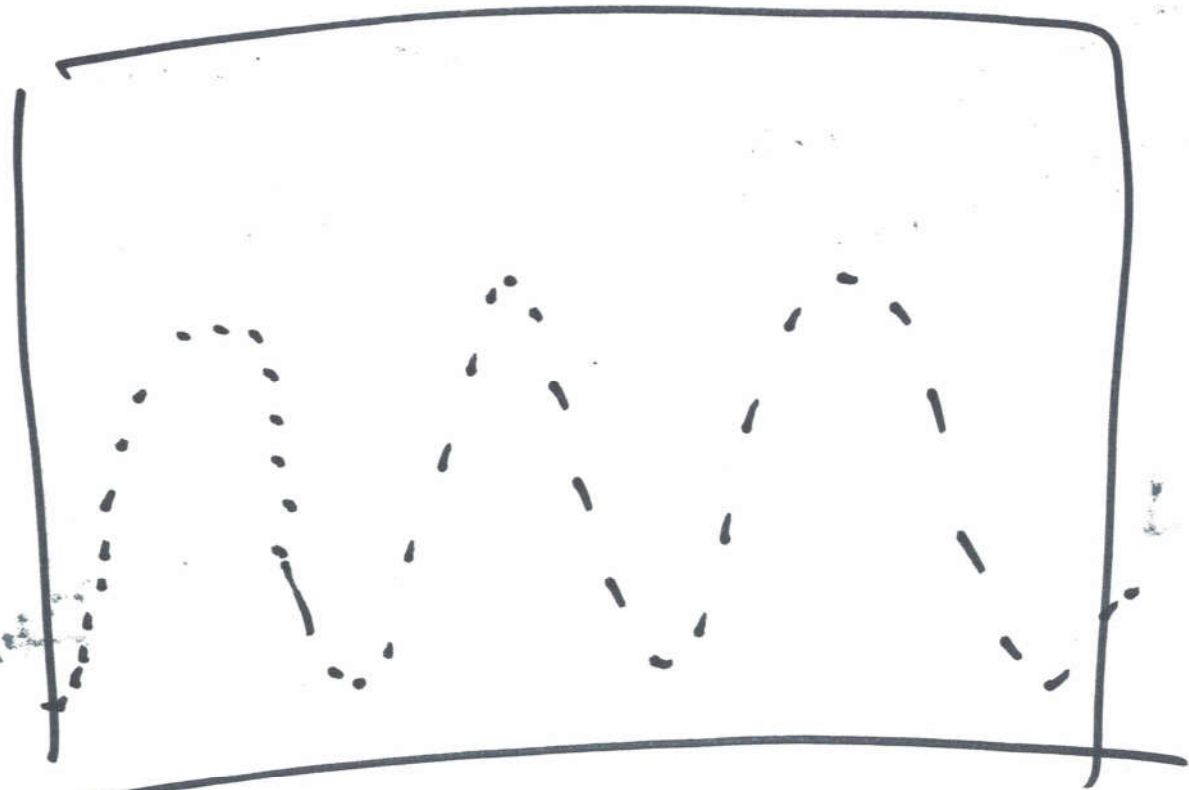
9600 bit/s

8 bit/data

$\frac{9600}{8}$ data/s

$\frac{8}{9600}$ s/data

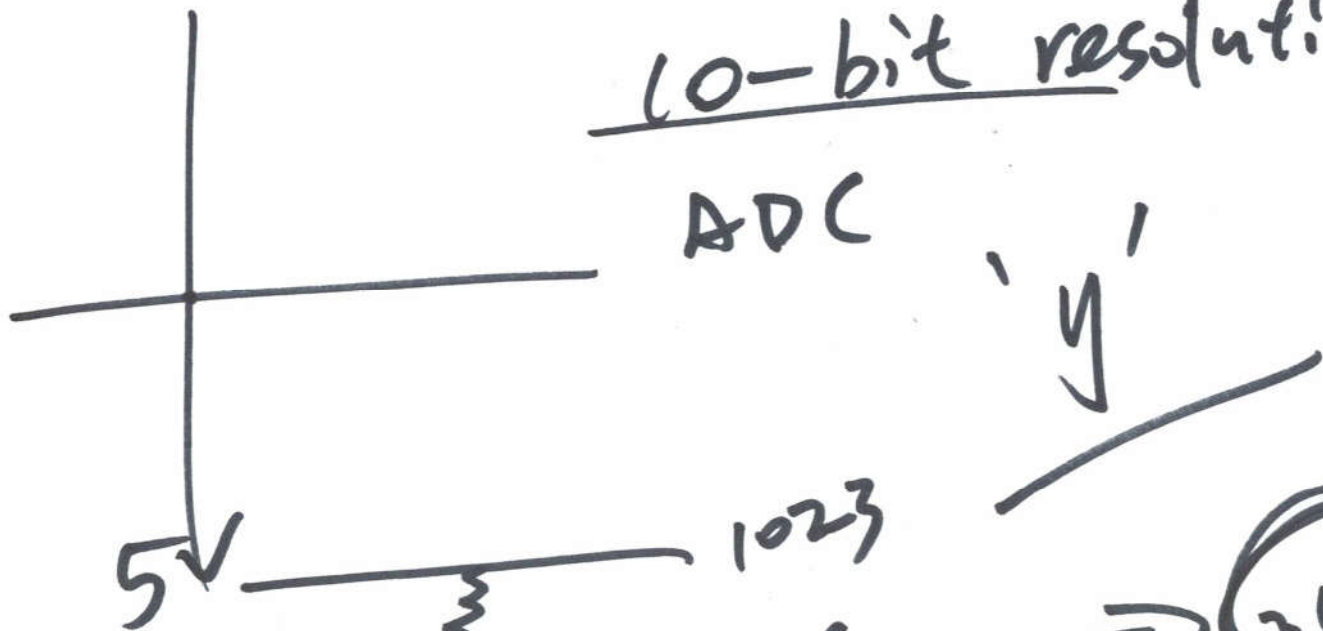
10000 $\times \frac{8}{9600}$ s/data



②

10-bit resolution

ADC



$$2^{10} = \frac{1024}{0}$$

$$\frac{5V}{1024} = 5mV$$

1mV

349

$$\frac{349}{1024} \cdot 5V$$

= 0V

3