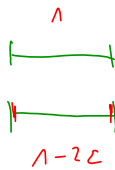
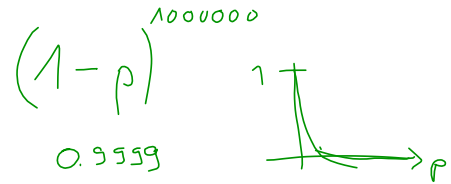
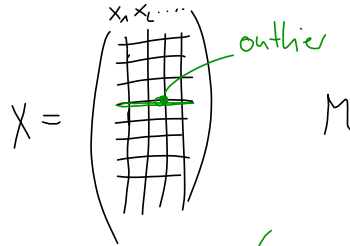
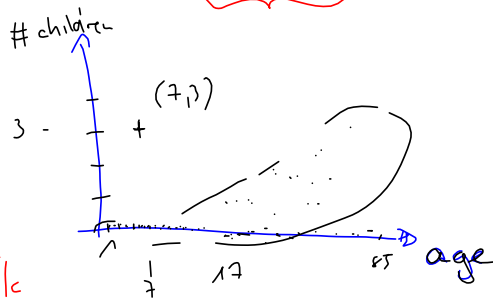
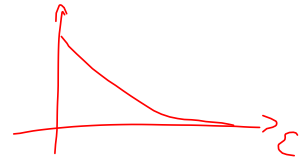


$$\sigma = \sqrt{\langle (x - \langle x \rangle)^2 \rangle}$$



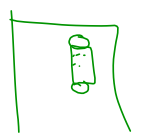
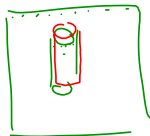
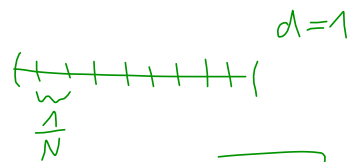
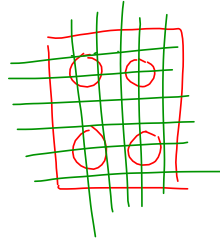
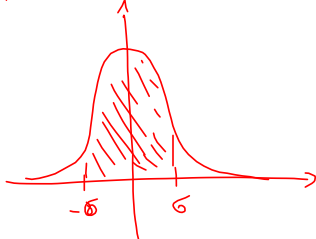
$$\cos(d) = \frac{x_1 y_1 + x_2 y_2 + x_3 y_3}{\sqrt{N(q)}}$$



$$e^{-2} = \frac{1}{e^2}$$

$$V \propto r^d$$

$$a^2 (1-2\epsilon)^2$$



$$|\vec{x}_1 - \vec{x}_2|$$