

$$P(X < -1) = P(X < -1) = P(X > 1)$$

$$P(X > 1) = 1 - P(X < -1)$$

$$P(X > -1) = 1 - P(X < -1)$$

$$P(X > -1) = 1 - P(X < -1)$$

$$P(X=1) = \begin{cases} 1 & \frac{2}{3} \\ 1 & \sqrt{2} \end{cases}$$

$$P(X=1) = 0$$

$$P(X \ge 1)$$

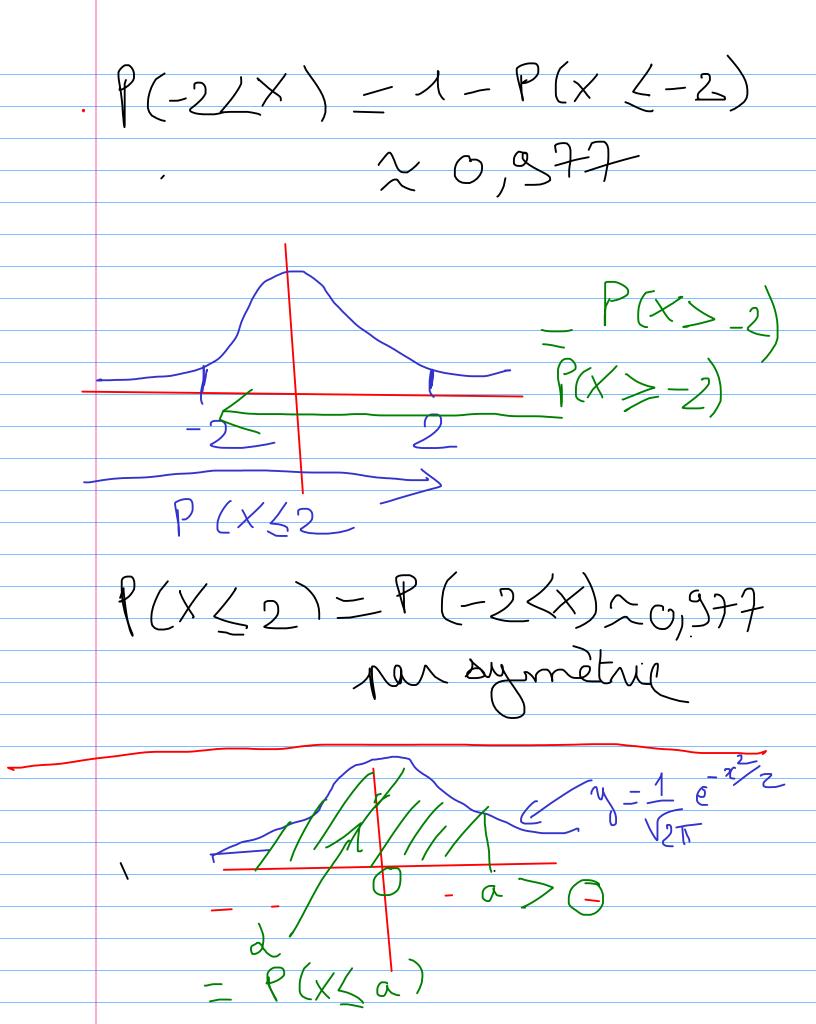
$$P(-1 \leq \times \langle \Lambda) - 2 \times P(\times \langle \Lambda) - 1$$

$$\geq 2 \times 0,841 - \Lambda$$

$$\approx 0,682$$

$$P(-1 \leq \times \langle \Lambda) + P(\times \rangle \wedge \Lambda)$$

$$= P(-1 \leq \times \langle \Lambda) - P(\times \langle \Lambda)$$



Si a > 0 alors 2 > 1 Propriété : Pour tout un unique a tel grap P(X(a)=2. (a - fractormale (0,1,2) - tourtormal (1,1,2) Calcul pratique avec la P(-a LX/(a) - 1-d

a est unique pour