X: N-IR t.c. {wer: X(w) Et} & A tem X e disente se 8x e disento

$$P(X \in B) = \sum_{x_i \in S_X \cap B} P(x_i) = \sum_{x_i \in S_X \cap B} P(x_i)$$

$$P(X = x) = \rho \quad \text{se} \quad x \notin S_X$$

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$$P(X = x_i) = \rho \quad \text{se} \quad x \notin S_X$$

$$S_{X} = \{-1, 0, 2, 3\}$$
 $P(X > 1) = ?$
 $R = \{-1, 0, 2, 3\}$ $P(X > 1) = P(X = 2) + P(X$

 $\chi + c$, $P_{\chi}(0) = \frac{1}{2}$ $P_{\chi}(-1) = \frac{1}{4}$ $P_{\chi}(z) = \frac{1}{8}$ $P_{\chi}(3) = \frac{1}{8}$

$$B = [1, +\infty)$$

$$S_{X} \cap B = \{2,3\}$$

$$P(X \ge 1) = P(X = 2) + P(X = 3) = \frac{1}{8} + \frac{1}{8}$$

$$= P_{X}(2)$$

$$P(|X| \ge \frac{1}{2}) = \frac{7}{4}$$

$$P(|x| \ge \frac{1}{2}) = ?$$

$$S_{x} \cap B = \{-1, 2, 3\}$$

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$$X = \# \text{ surress} \text{ in } 4 \text{ prove}$$

$$P(\text{almeno due success}) = ?$$

$$P(X \ge 2) = P_{X}(2) + P_{X}(3) + P_{X}(4)$$