$X$ הוא משתנה מדיניות

$P(X = i) = \frac{k}{i}$

$\sum_{i=0}^{k} P(X = i) = 1$

$\sum_{i=0}^{k} \frac{k}{i} = 1$
The image contains text written in a mix of Hebrew and English. The content appears to be a mathematical or theoretical paper. The text includes various mathematical symbols and equations, which are likely part of a formal proof or discussion in a scientific or academic context.

The text is not fully legible, but it appears to discuss concepts related to streaming algorithms or computational theory, given the presence of symbols and terms common in these fields.

Without clearer visibility, a more detailed transcription or interpretation cannot be accurately provided.
\[ g \circ \phi \circ \phi = 1 \quad \text{and} \quad \phi \circ \phi = 0 \quad \text{for} \quad \phi \in \mathbb{N}_0 \cap 2^N. \]