frequency^{0,22}

frequency(f;x) $\sim$ (p/q) $\equiv_{\text{def}}$ $\forall m$, k:$\mathbb{N}$. $\exists j$:$\mathbb{N}$. $k<j$ & $|\#\{\text{i}<j|f \text{ i } eq\ x\}/j$ - $p/q| < 1/m$

clarification:

frequency(eq;f;x;p;q) $\equiv_{\text{def}}$ $\forall m$:$\mathbb{N}$, k:$\mathbb{N}$. $\exists j$:$\mathbb{N}$. $k<j$ & $|\#\{\text{i}<j|f \text{ i } eq\ x\}/j$ - $p/q| < 1/m$

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http://www.cs.cornell.edu/Info/Projects/NuPrl/FDLcontent/p0_286125_/p44_771392_{frequency}.html