

finite-prob-space^{11,40}

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$\equiv_{\text{def}} \{p:\text{rationals List} \mid (\text{qsum}(0; \|p\|; i.p[i]) = 1) \wedge \text{L.all}(p; \text{rationals}; q.\text{qle}(0; q))\}$

clarification:

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$\equiv_{\text{def}} \{p:\text{rationals List} \mid (\text{qsum}(0; \|p\|; i.p[i]) = 1 \in \text{rationals}) \wedge \text{L.all}(p; \text{rationals}; q.\text{qle}(0; q))\}$