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Almost periodic points and Quasifactors

Almost periodic points are characterised by syndetic return times. Every point in a minimal system is almost periodic. Likewise minimal systems are just the orbit closure of almost periodic points.

A flow (X, T) induces the flow $(2^X, T)$. Quasifactors are minimal subsystems of $(2^X, T)$ and hence orbit closures of almost periodic points for $(2^X, T)$. We look into the structure of quasifactors through the almost periodic points for $(2^X, T)$.