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Baireness of $C_k(X)$ for ordered X

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Abstract: We show that if X is a subspace of a linearly ordered space, then $C_k(X)$ is a Baire space if and only if $C_k(X)$ is Choquet iff X has the Moving Off Property.

Keywords: Baire, linearly ordered space, compact-open topology, Choquet, Moving Off Property

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