

A NOTE ON NEARLY LINDELÖF SPACES

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Abstract

This paper contains some results on nearly Lindelöf spaces. Some of which are generalizations of nearly compact spaces [7]. Efforts have been made to derive results using δ -closed set, δ -open sets, δ -closed filter and δ -closed ultra filter with their countable intersection property. Also we have tried to discuss nearly α -Lindelöf space.

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