

ON A_r -REGULAR AND A_r -NORMAL SPACES

S. PIOUS MISSIER, P. THANGAVELU AND M. J. JEYANTHI

Abstract

The aim of this paper is to introduce and study two new classes of spaces, called Λ_r -regular and Λ_r -normal spaces. Some basic properties of these spaces are studied by utilizing Λ_r -open set.

Key Words and Phrases : A_r -open sets, g_r -open sets, A_r -regular space and A_r -normal space

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