

**Theorems of metrizations in  $(3, j, \rho)$ - $\mathcal{B}$ -metrizable spaces,  
 $j \in \{1, 2\}$**

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For a given  $(3, 2)$ -metric  $d$  on  $M$ , we show that every  $(3, 2)$ - $\mathcal{B}$ -metrizable space, for  $\mathcal{B} = \{N, S, K\}$ , is metrizable and topological space  $(M, \tau)$  is metrizable if and only if it is  $(3, 2)$ -N-D-metrizable.