

$Q_{K,\omega,\log}(p, q)$ -TYPE SPACES OF ANALYTIC  
AND MEROMORPHIC FUNCTIONS

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**Abstract.** In this paper, we define the space  $Q_{K,\omega,\log}(p, q)$  of analytic functions on the unit disk. We obtain some characterizations for the space  $Q_{K,\omega,\log}(p, q)$  by the help of the nondecreasing function  $K$  and the reasonable function  $\omega$ . Moreover, the meromorphic  $Q_{K,\omega,\log}^\#(p, q)$  space is also considered and studied.

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