

# Getting doubts about a theorem of Frank and Reinders, and establishing a new theorem

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In *Complex Variables*, vol.37 (1998), pp.185-193, Günter Frank and Martin Reinders claim to have found a new unique range set for meromorphic functions (URSM). The set in question is the set of zero-points of a certain polynomial function. It will be shown that the proof of the statement is incomplete. This results in that the set in question is perhaps not a URSM. However, it has another remarkable quality.