SOME FIXED POINT THEOREMS FOR ORDERED 
\( F-(\mathcal{F}, h) \)-CONTRACTION AND SUBCONTRACTION IN 0-f-ORBITALLY COMPLETE PARTIAL METRIC SPACES 

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Abstract. In this paper, we introduce the notions of ordered \( F-(\mathcal{F}, h) \)-contraction and subcontraction in the setting of partial metric spaces. Some fixed point theorems for ordered \( F-(\mathcal{F}, h) \)-contraction and subcontraction in 0-f-orbitally complete partial metric spaces are proved. Our results generalize some recent results of metric and partial metric spaces into the 0-f-orbitally complete partial metric spaces. Some examples are presented which illustrate the results proved herein.

REFERENCES 


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