This paper deals with the Archimedean property in an ordered field. It contains two propositions in which one formulates some properties of ordered fields that are equivalent to the Archimedean one. These properties are well known and the proofs are easy.

Also some examples of non-Archimedean fields are given.

Reviewer: Julià Cufí (Bellaterra)

MSC:
12J15  Ordered fields

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References:

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