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every ordered field with the least upper bound property is isomorphic to the real numbers

 $Canonical\ name \qquad Every Ordered Field With The Least Upper Bound Property Is Isomorphic To The Research Property Isomorphic To The Property Isomorphic To The Research Property Isomorphic To The Prope$

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Let F be an ordered field. If F satisfies the least upper bound property then F is isomorphic as an ordered field to the real numbers \mathbb{R} .