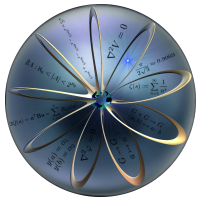

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expressible

Canonical name	Expressible
Date of creation	2013-03-22 16:55:41
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Classification	msc 12F05
Classification	msc 12F10
Defines	inexpressible

Let F be a field and α be `http://planetmath.org/AlgebraicElement`algebraic over F. Then α is *expressible* over F if $F(\alpha)/F$ is a radical extension. On the other hand, α is *inexpressible* over F if $F(\alpha)/F$ is not a radical extension.