



Math for the people, by the people.

## quiver

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Entry type	Definition
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Synonym	Köcher
Related topic	Multigraph
Defines	quiver

A quiver  $Q$  is a directed multigraph. So it consists of a set  $I$  of vertices and a set  $A$  of arrows between vertices. Each arrow  $a \in A$  is uniquely characterized by its start vertex and its end vertex in  $I$ .