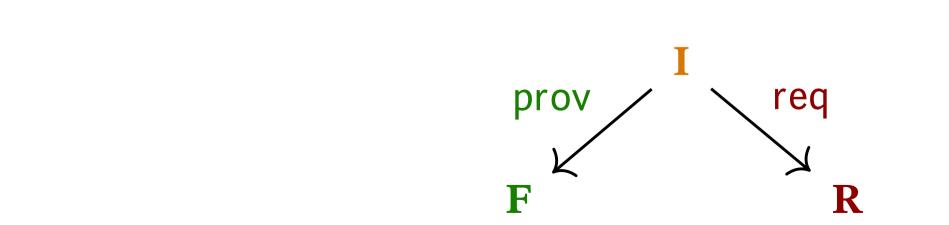
posets I, F, R. We call them implementation space, functionality space, and requirements space, respectively. We need to define two maps prov:  $I \rightarrow F$  (an implementation **prov**ides a functionality) and req:  $I \rightarrow R$  (an implementation

**Definition** (Catalogue). A catalogue is a span in **Pos**. It thus consists of 3



requires resources):