

$\text{math}::\text{VectorSpace} < \text{Vector}, \text{Scalar} >$



$\text{math}::\text{BanachSpace} < \text{N}, \text{Vector}, \text{Scalar} >$



$\text{math}::\text{HilbertSpace} < \text{I}, \text{Vector}, \text{Scalar}, \text{N} >$