**PatternTest**

\[ p ? test \] is a pattern object that stands for any expression which matches \( p \), and on which the application of \( test \) gives \textbf{True}.

Any result for \( test[pval] \) other than \textbf{True} is taken to signify failure. Example: \[ _? \text{NumberQ} \] represents a number of any type. The \( _\) matches any expression, and \? \text{NumberQ} restricts to any expression which gives \textbf{True} on application of the number test \text{NumberQ}. The operator \( ? \) has a high precedence. Thus \[ _? t \] is \( _? (\_? t) \) not \( (\_\_)? t \). See page 557.

See also: \texttt{Condition}