

# Table with Equations

The following table describes the ratio test. It contains an example of a convergent series, a divergent series, and a series that may be convergent or divergent.

**The Ratio Test**

Assumption	Test	Conclusion	Example
is an infinite series of nonzero terms.	1.	The series is absolutely convergent.	
	2.	The series is divergent.	
	3.	The series may be convergent or divergent.	