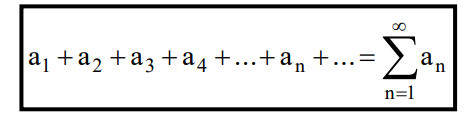
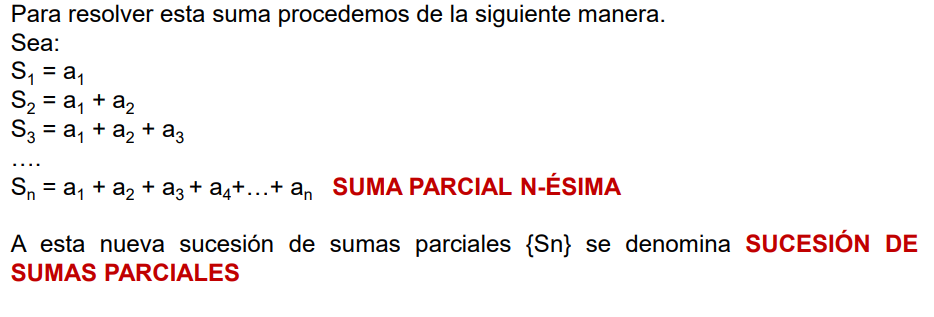
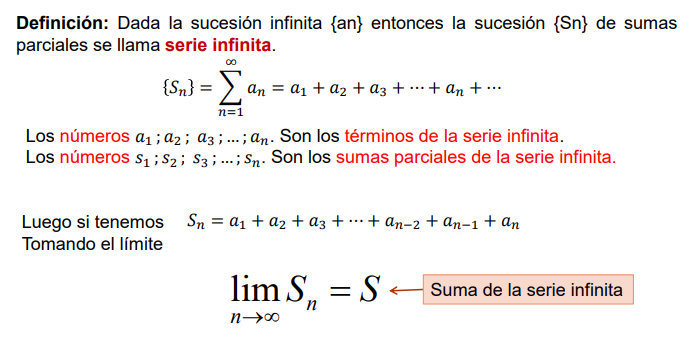
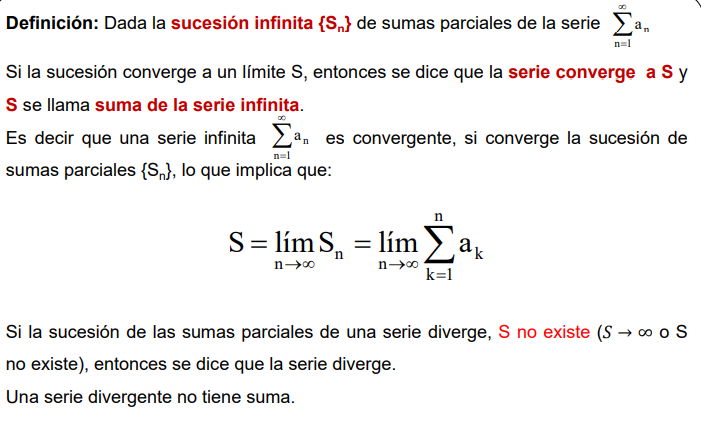
SERIES

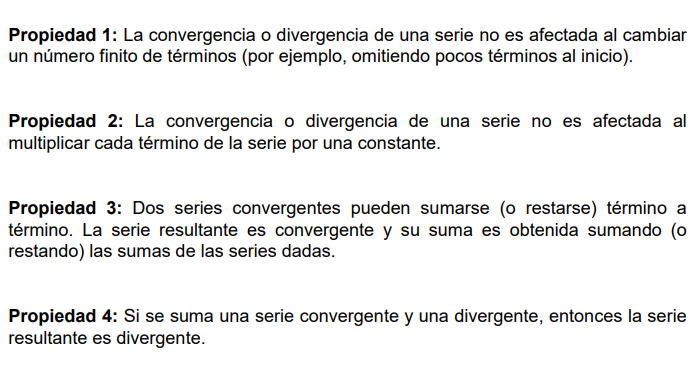
Definición: Dada la sucesión infinita {an} de números se denomina serie infinita a la expresión de la forma:

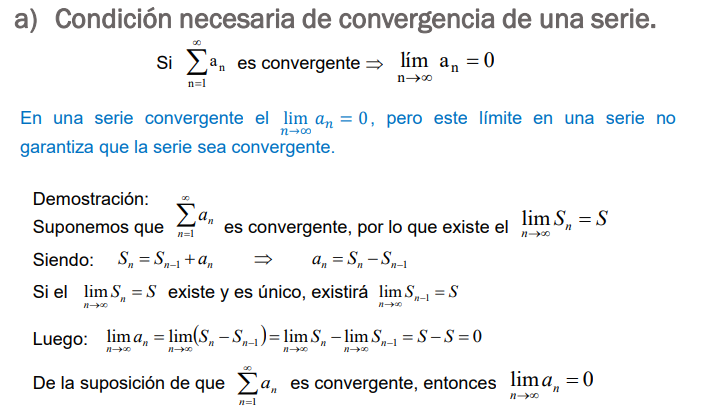


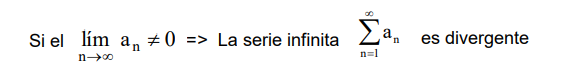




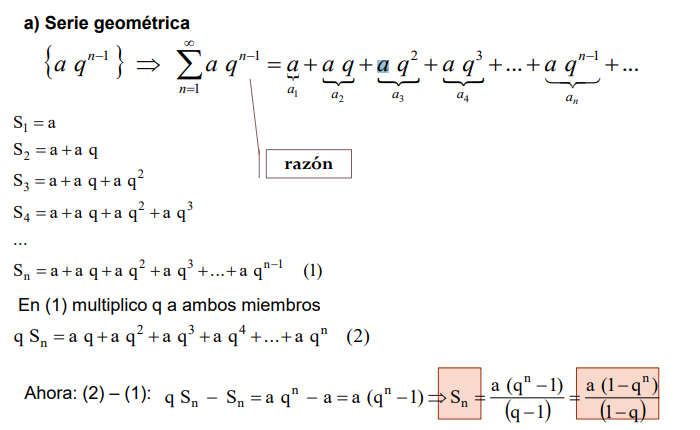


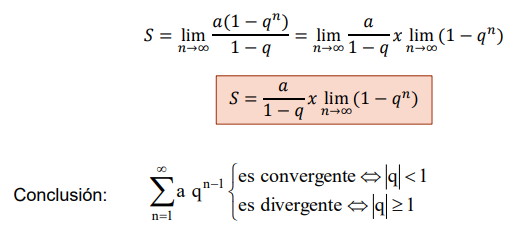


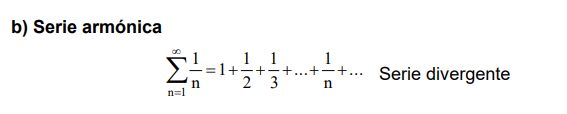


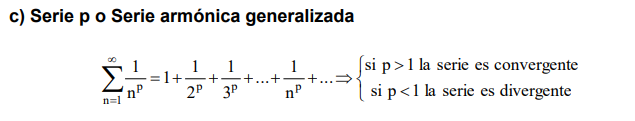


Series especiales

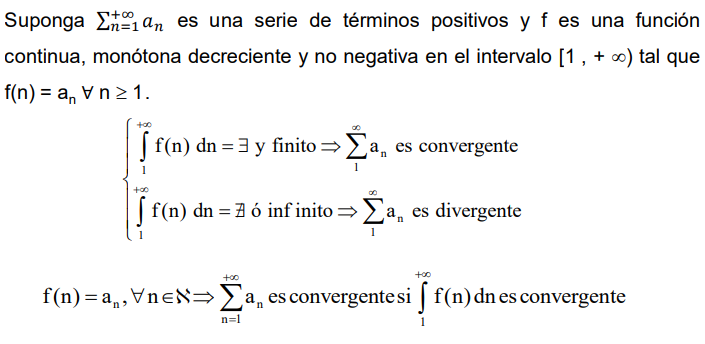


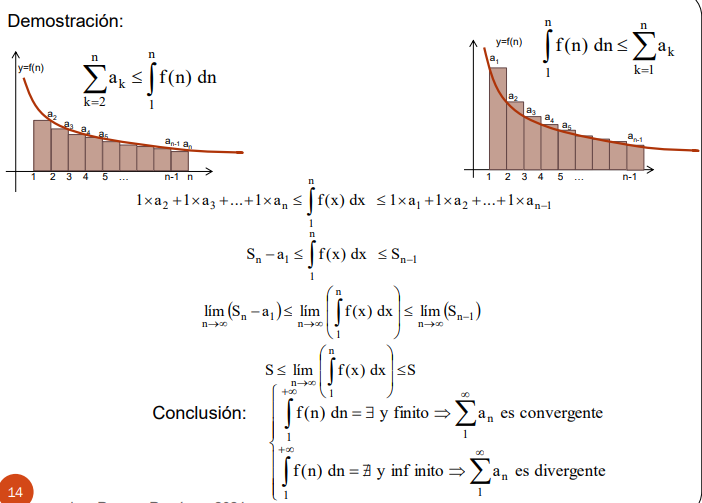




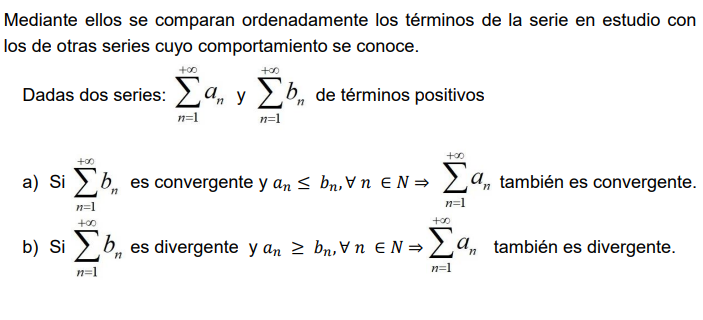


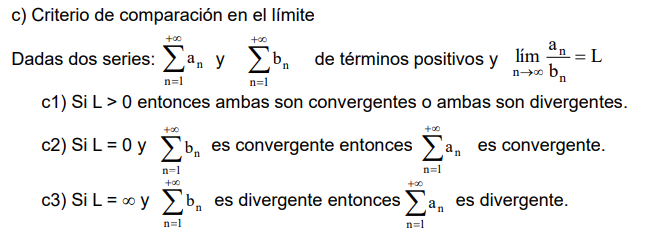
Criterio de la integral de Cauchy

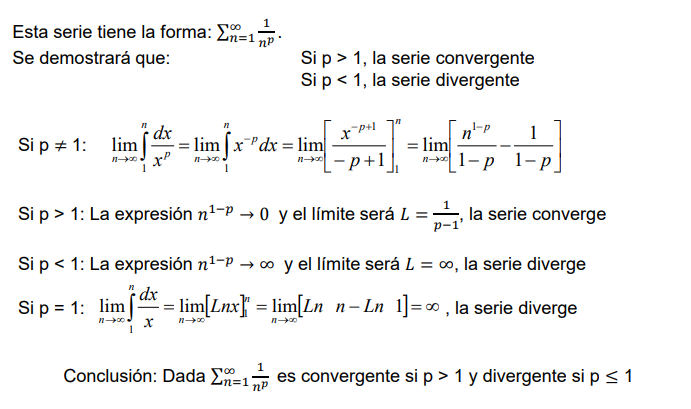




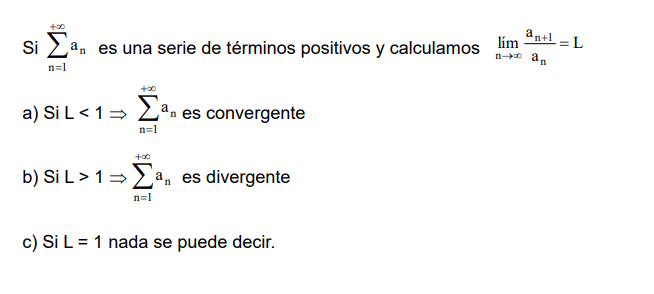
Criterios de comparación



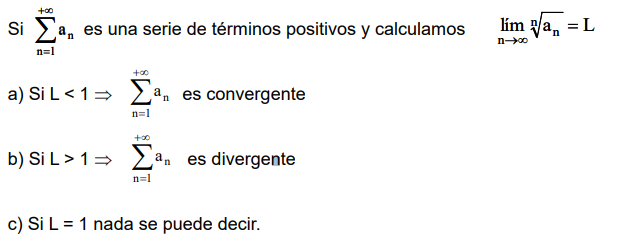




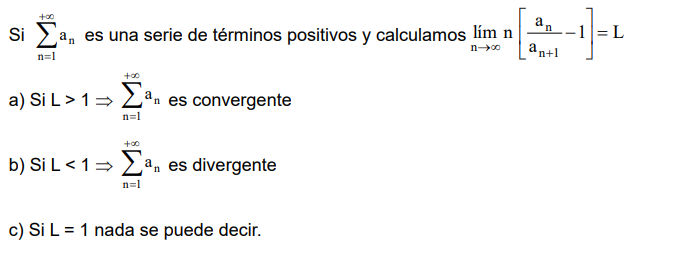
Criterio de D’ Alembert



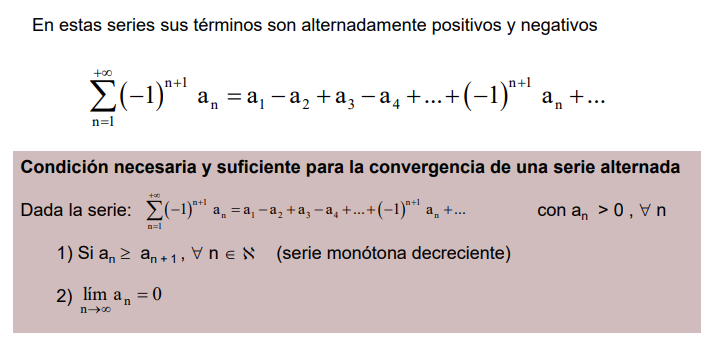
Criterio de la Raíz o de la raíz de Cauchy

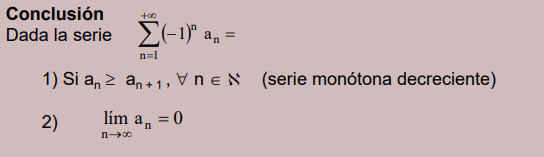


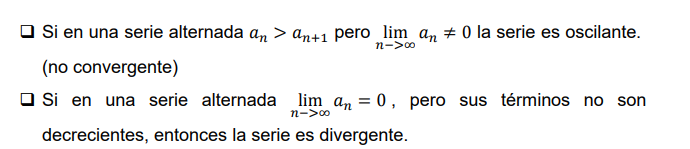
Criterio de Raabe



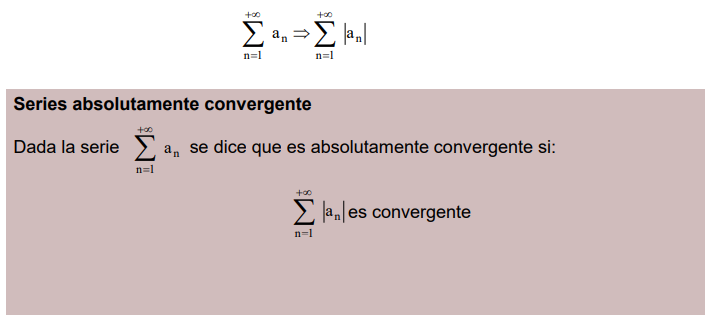
Series alternantes – Criterio de Leibnitz

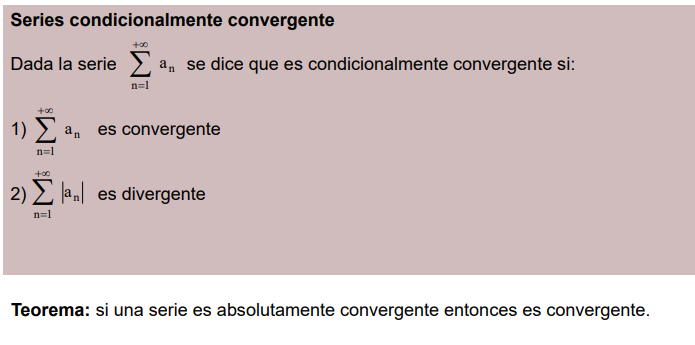






Serie de términos cualesquiera





SERIES DE FUNCIONES

