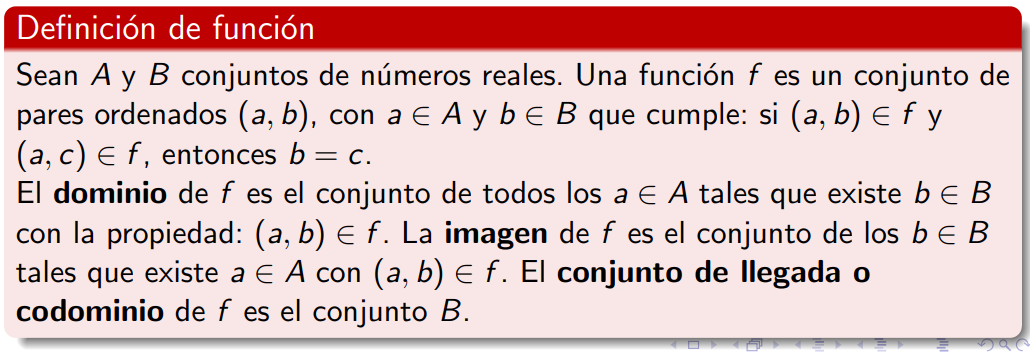
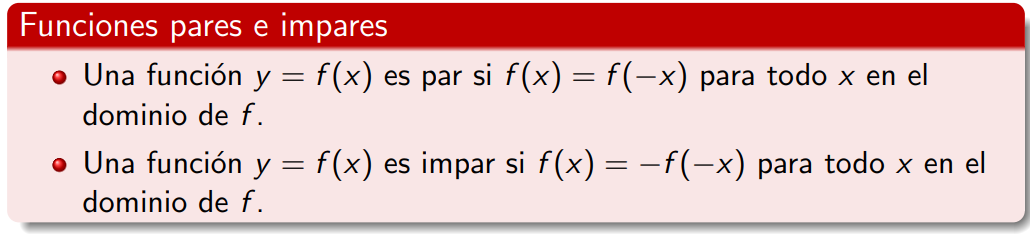
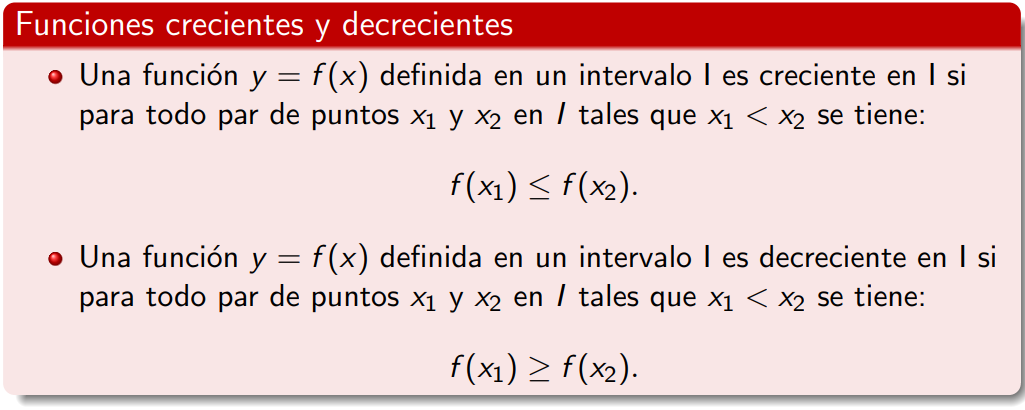
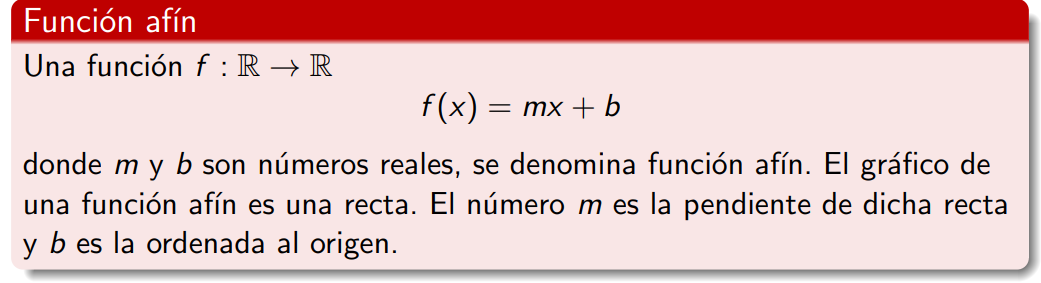
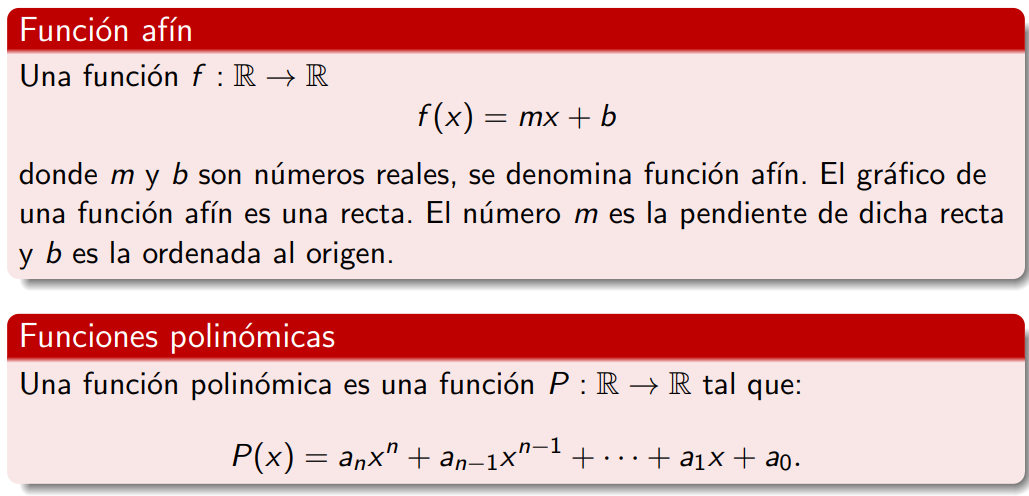
**CLASE 1 FUNCIONES**

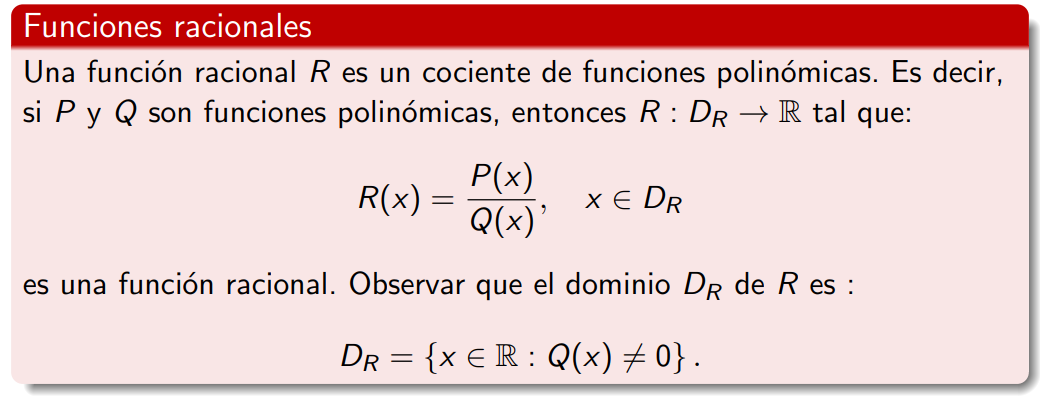


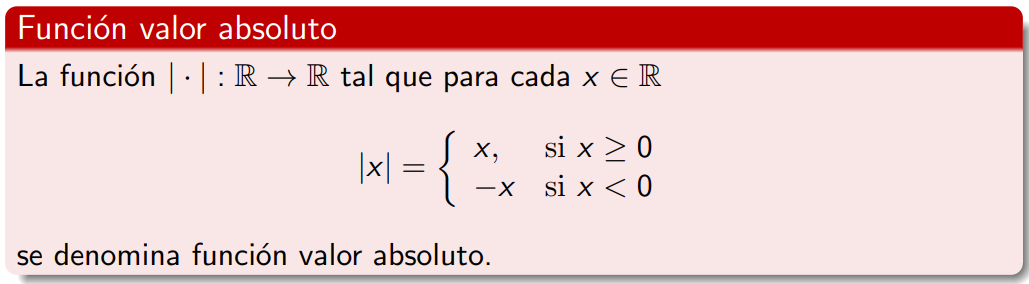




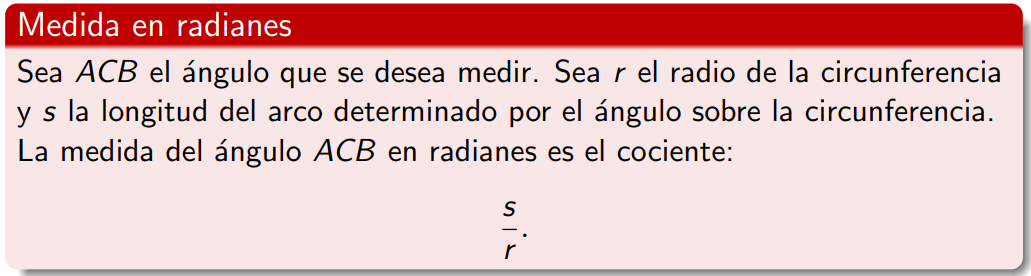


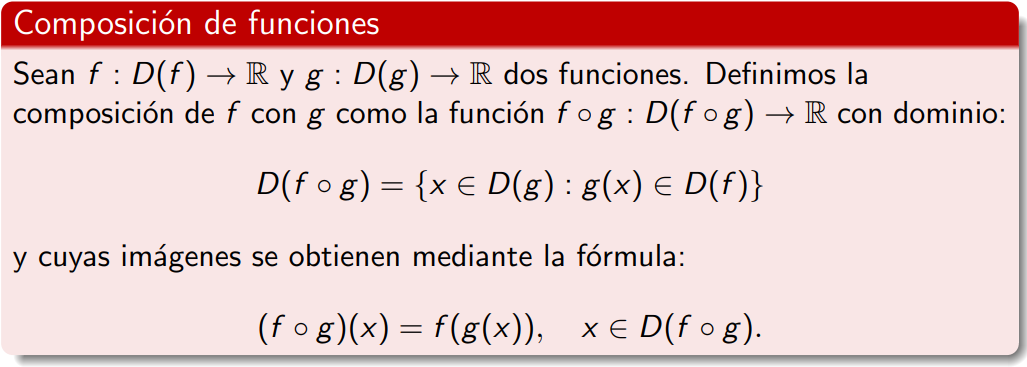


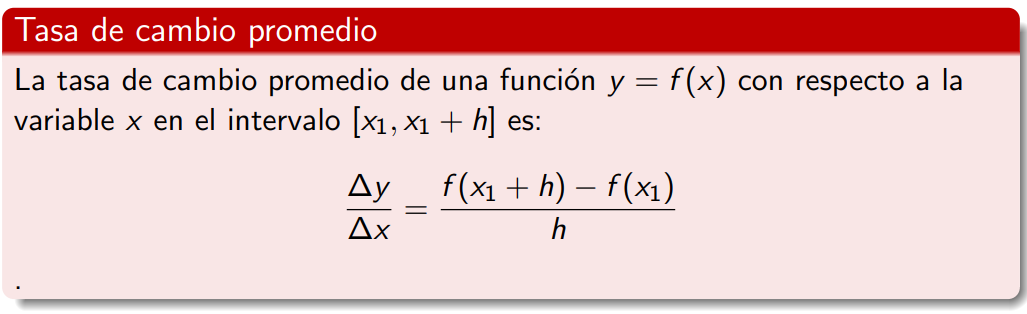


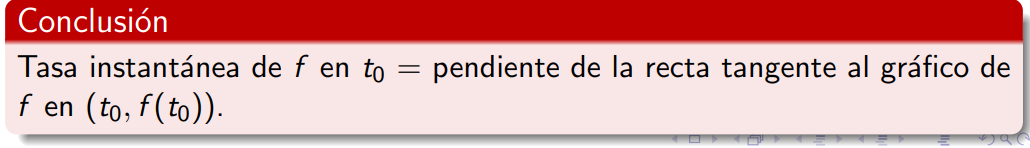


**CLASE 2 FUNCIONES E INTRODUCCIÓN A LÍMITES**

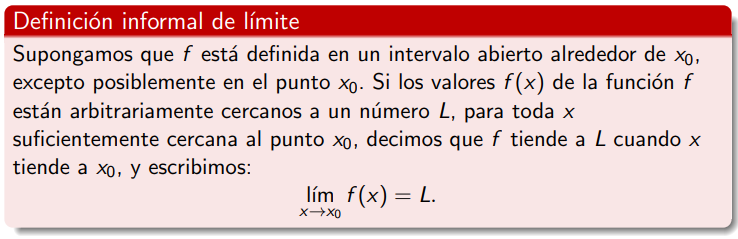


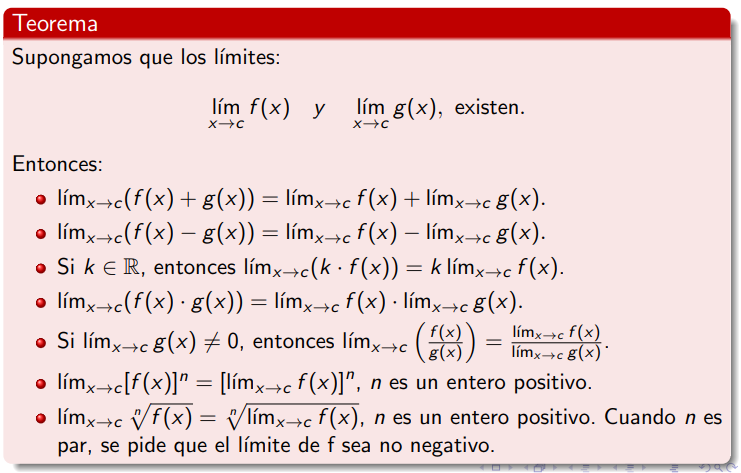


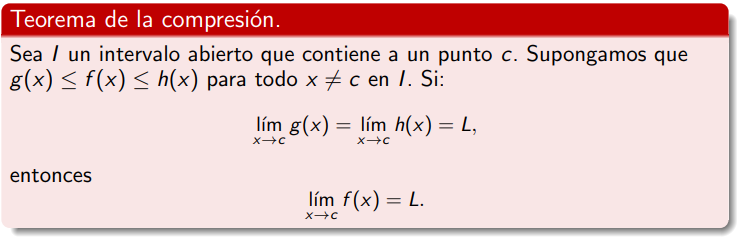
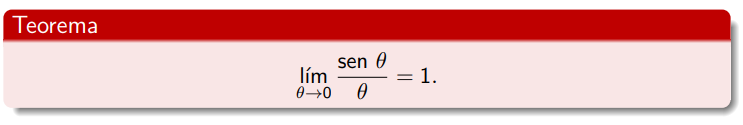




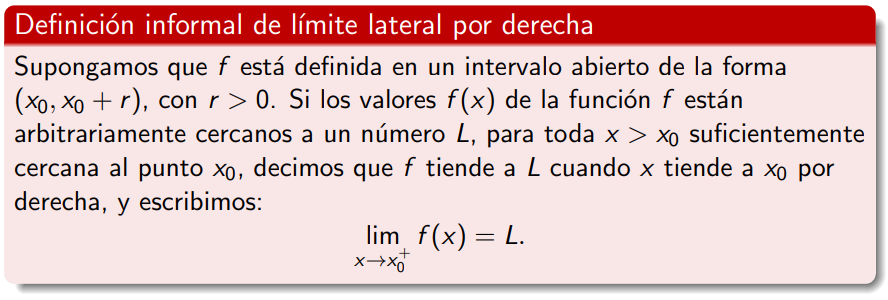
**CLASE 3 LÍMITES**

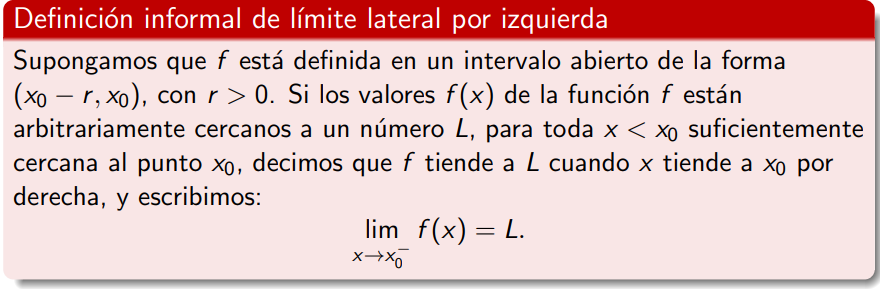


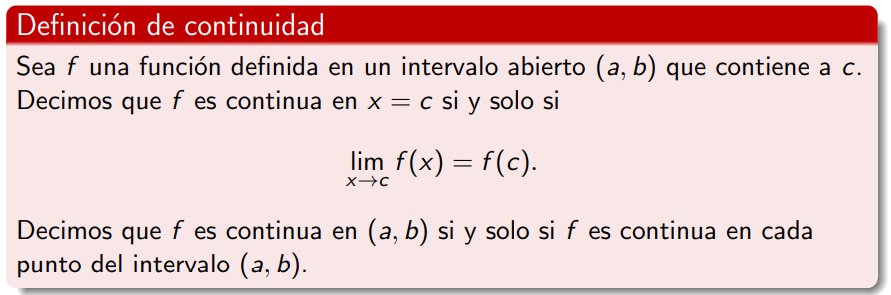


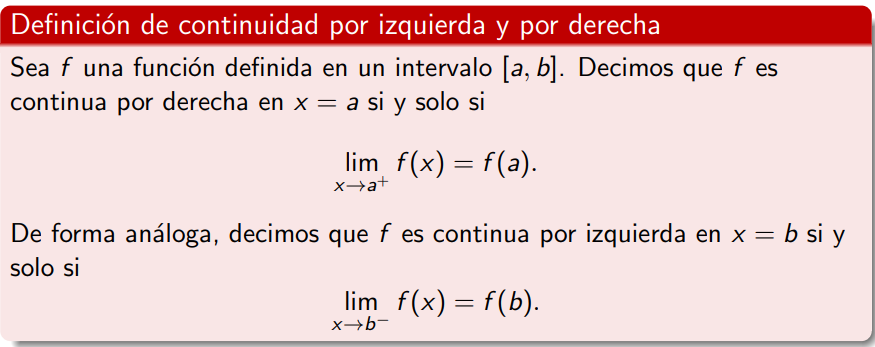


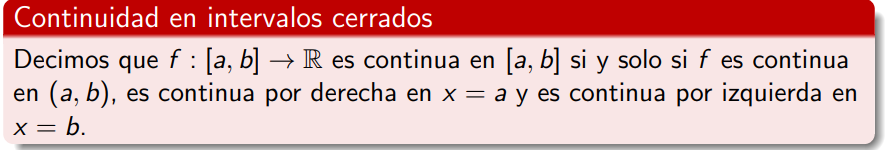
**CLASE 4 LÍMITES LATERALES Y CONTINUIDAD**

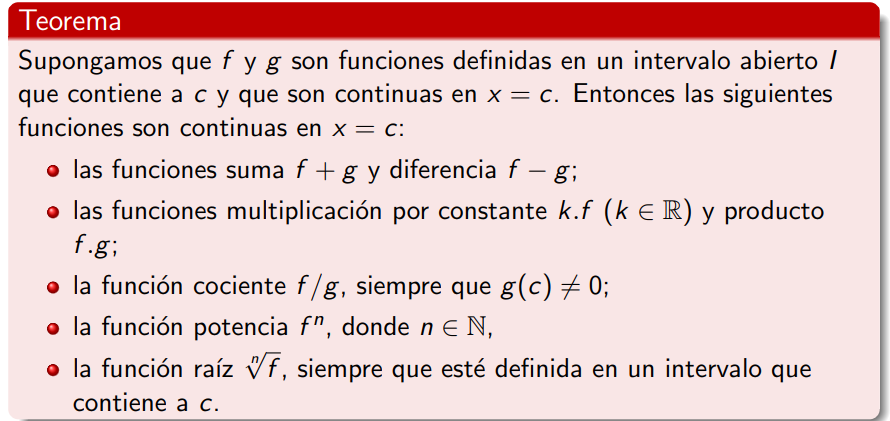




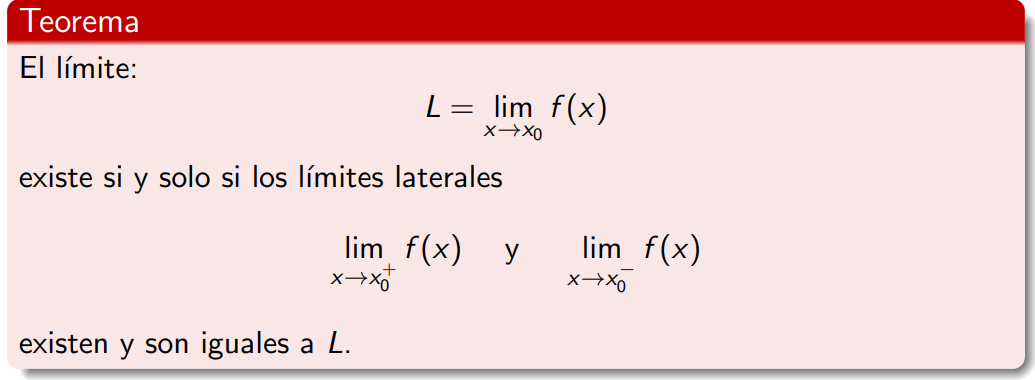


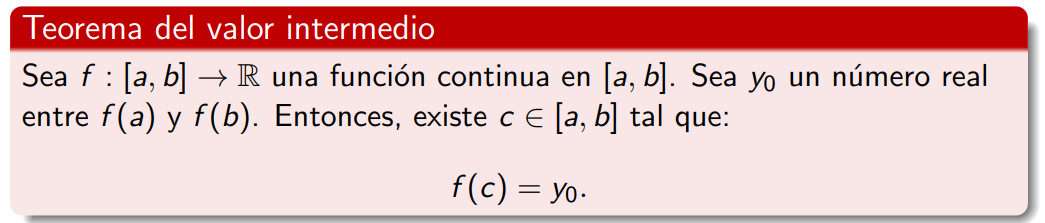


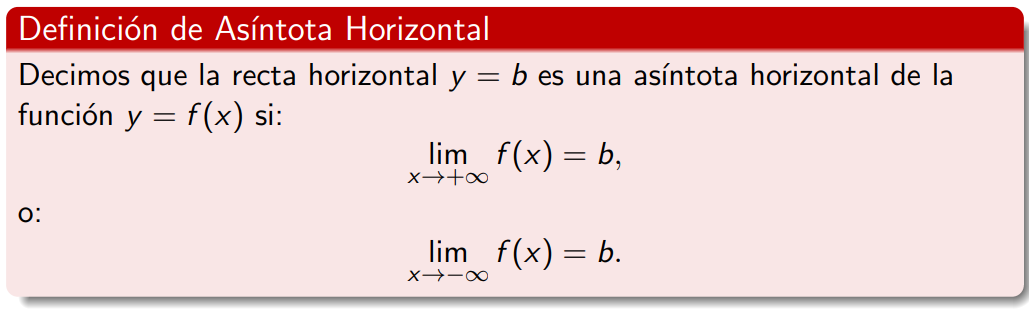


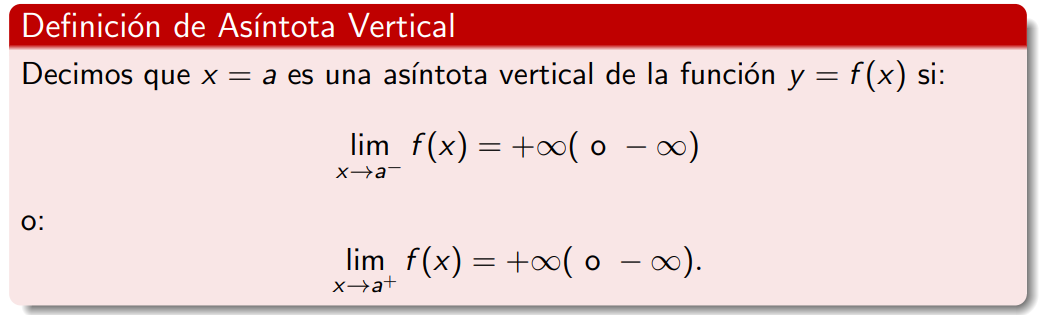


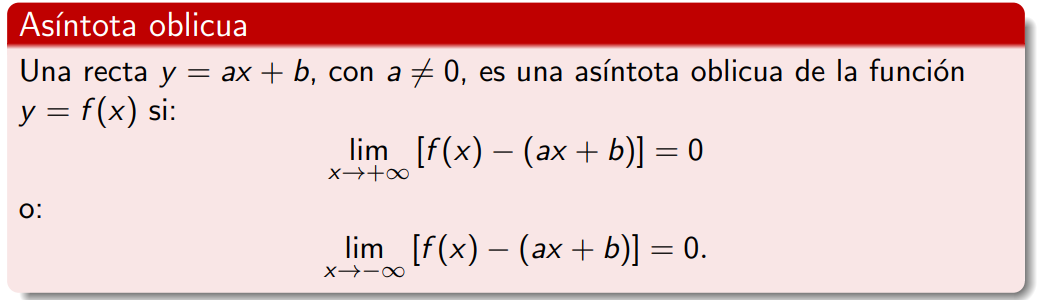
**CLASE 5 TEOREMA DEL VALOR INTERMEDIO, ASÍNTOTAS**



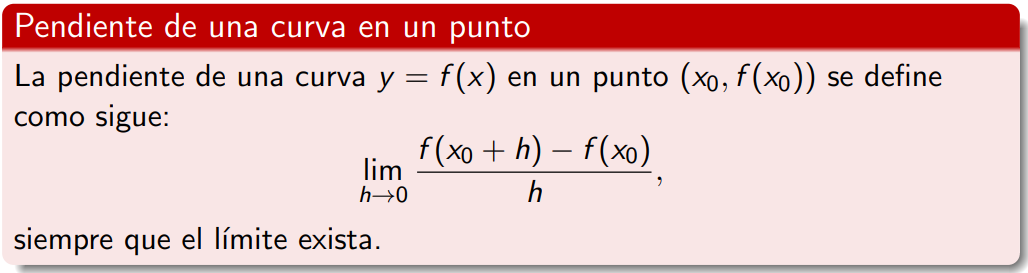


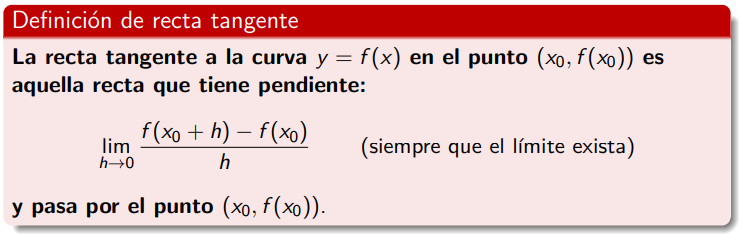


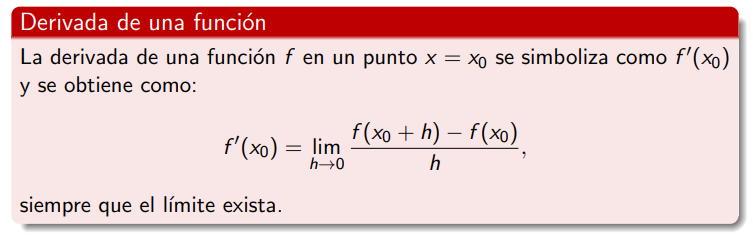


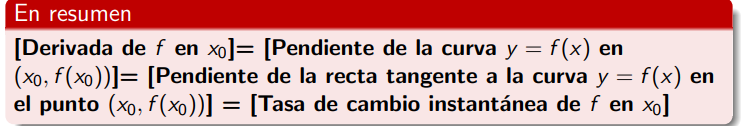


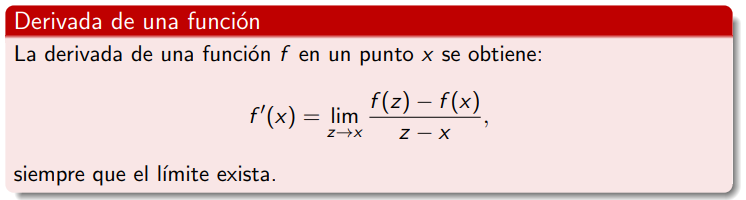
**CLASE 6 INTROCUCCIÓN AL CONCEPTO DE DERIVADAS**

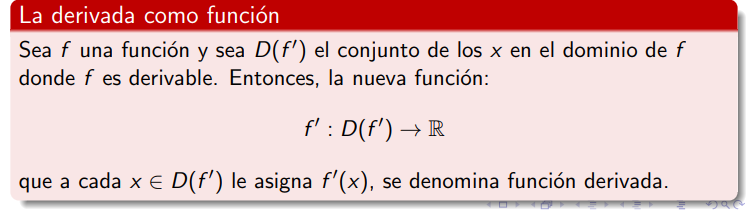


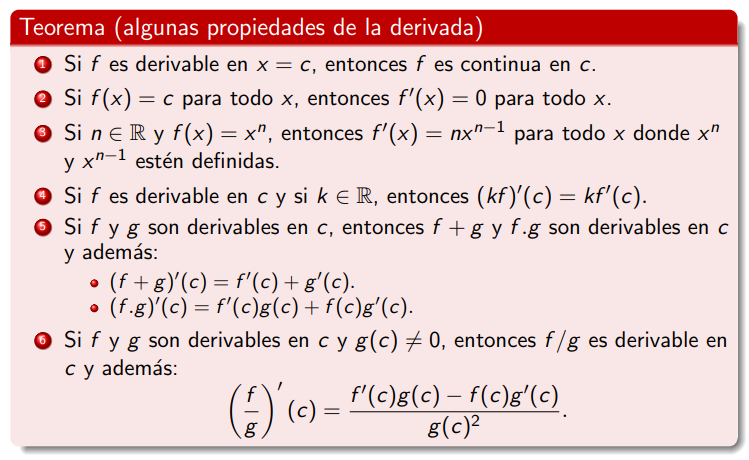




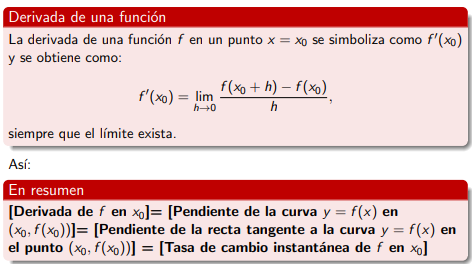
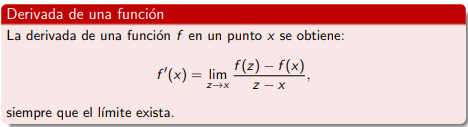
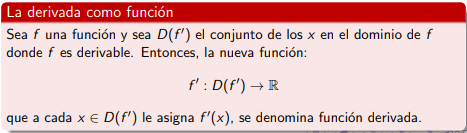
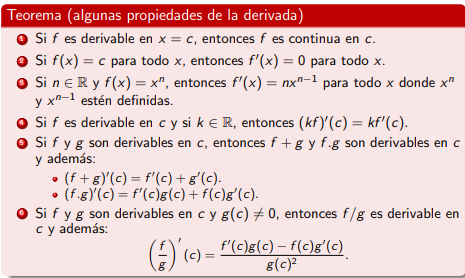


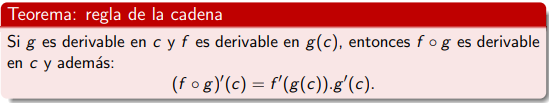
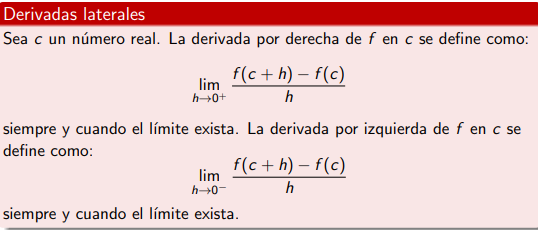




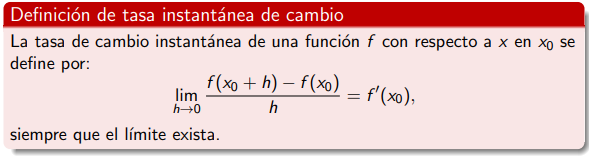
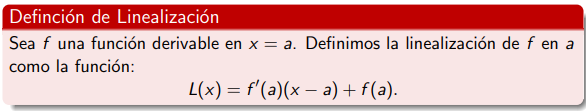


**CLASE 7 DERIVADAS**

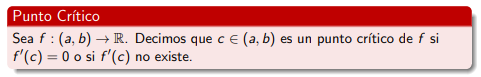
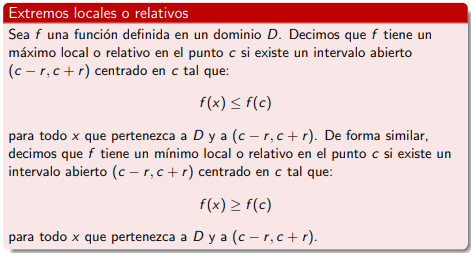
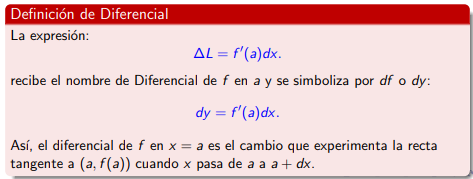
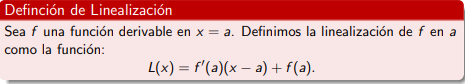
   

**CLASE 8 REGLAS DE DERIVACIÓN DERIVADAS LATERALES** 

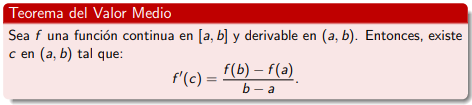
**CLASE 9 APLICACIONES DE DERIVADA CINEMÁTICA Y TASAS RELACIONADAS**

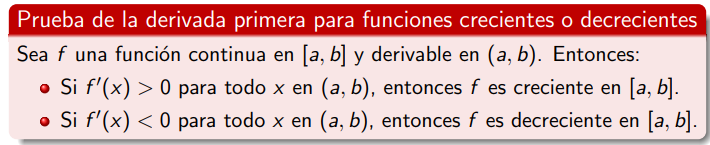
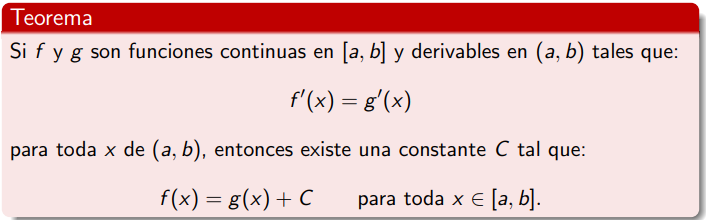
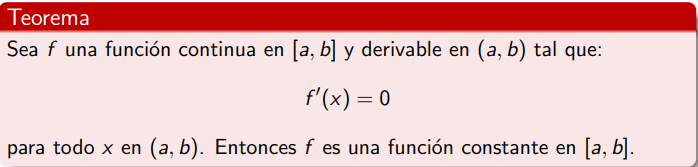
 

**CLASE 10 LINEALIZACIÓN DIFERENCIALES INTRO A EXTREMOS LOCALES**

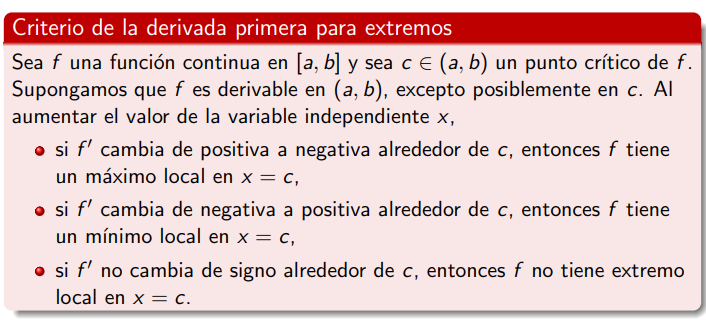
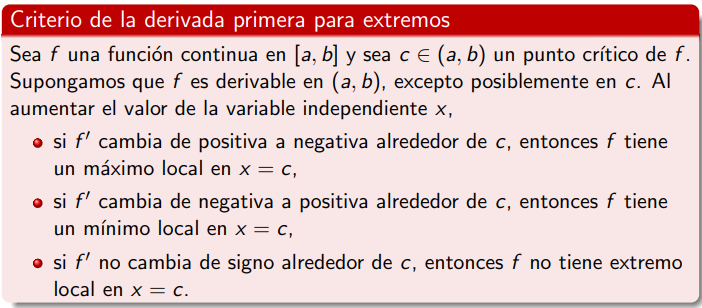
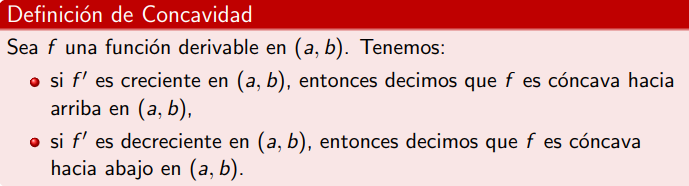
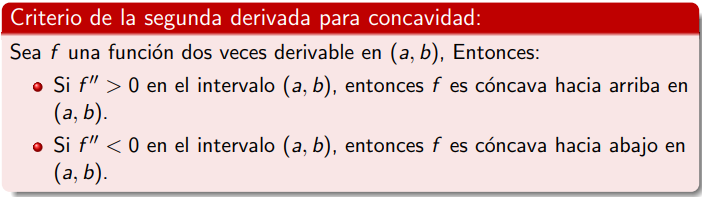


**CLASE 11 TEO. DEL VALOR MEDIO Y CONSECUENCIAS CRITERIO DE LA DERIVADA PRIMERA PARA FUNCIONES CRECIENTES Y DECRECIENTES.**

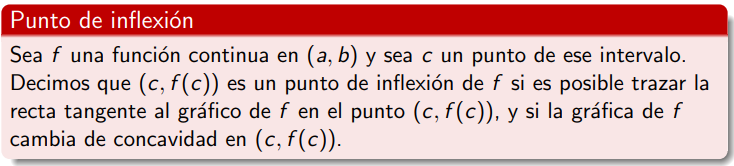
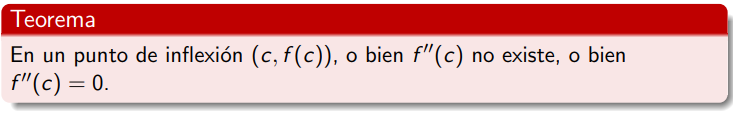
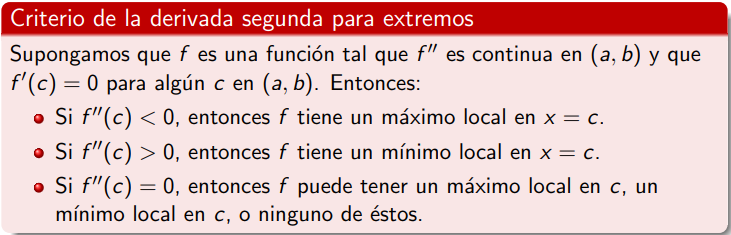




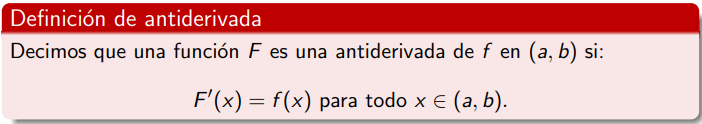
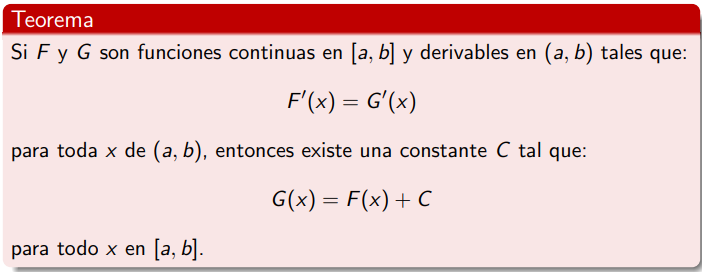
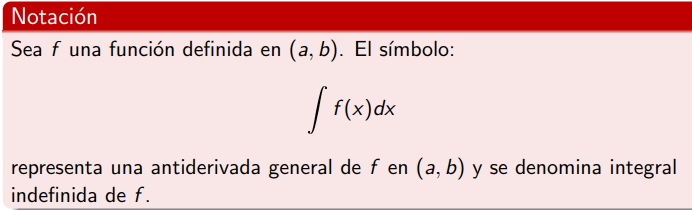
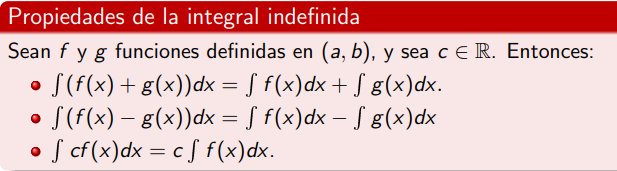
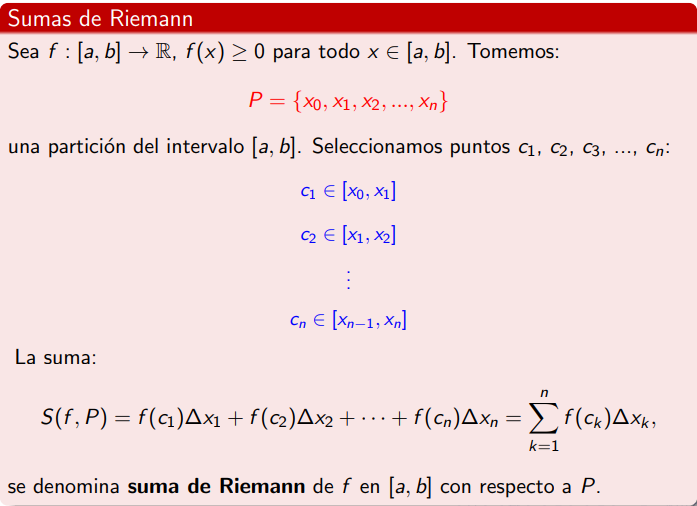
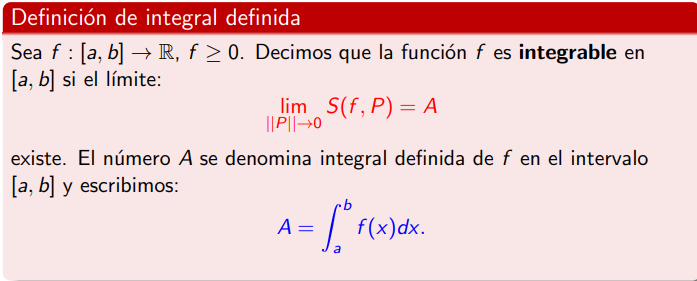
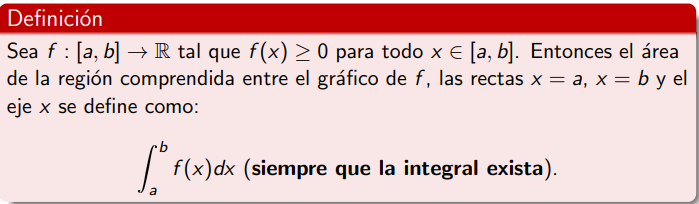
**CLASE 12 FUNCIONES CRECIENTES Y DECRECIENTES CONCAVIDAD.**

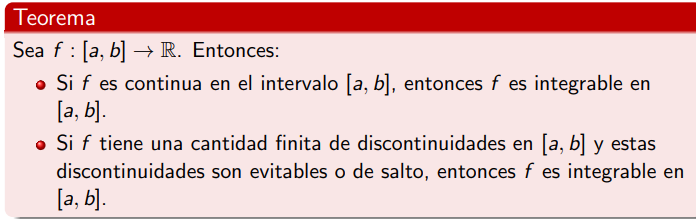
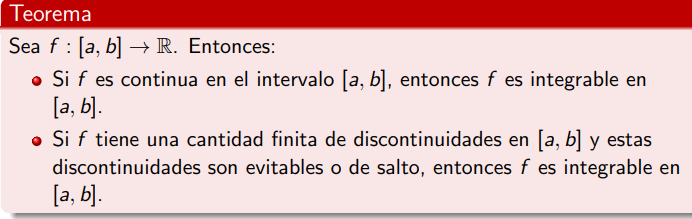
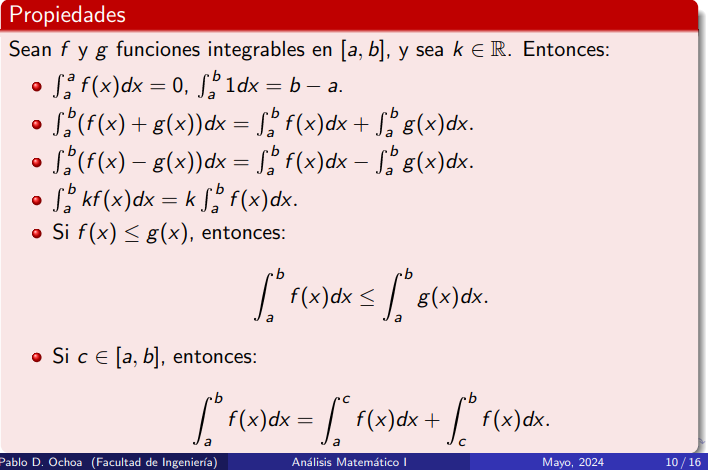
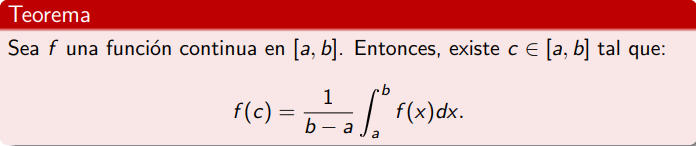
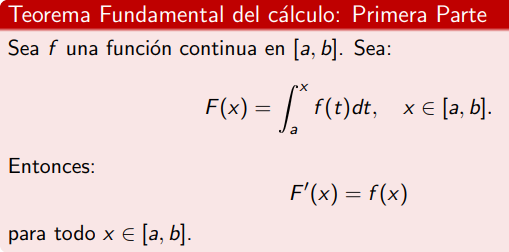
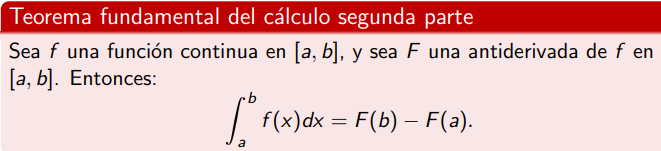
**CLASE 13 PUNTOS DE INFLEXIÓN ANÁLISIS DE GRÁFICAS OPTIMIZACIÓN.**

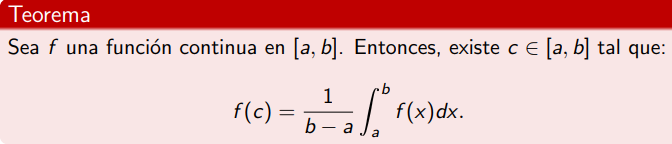
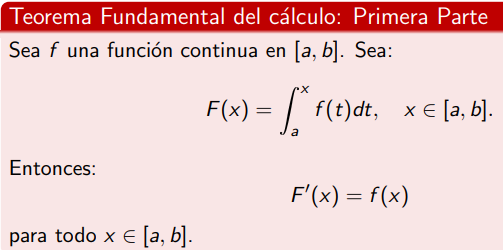
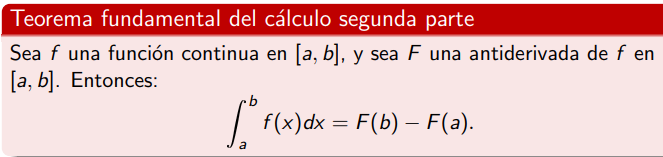
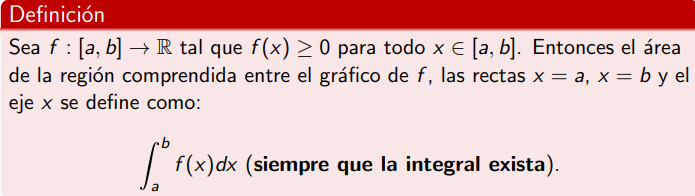
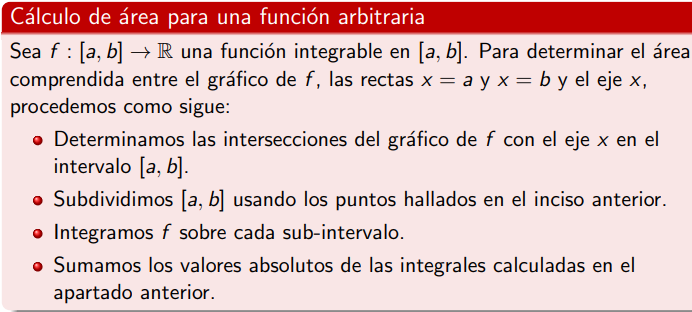
**CLASE 14 PROBLEMAS DE OPTIMIZACIÓN ANTIDERIVADAS INTEGRAL DEFINIDA**

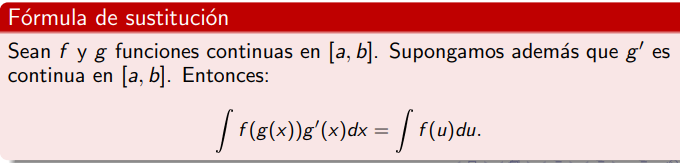
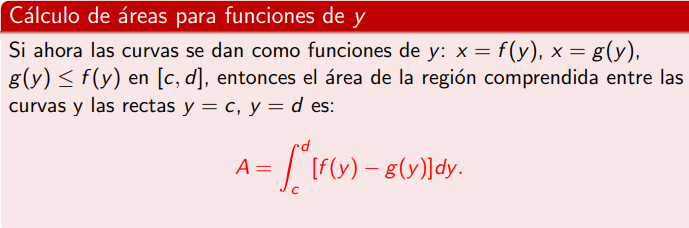
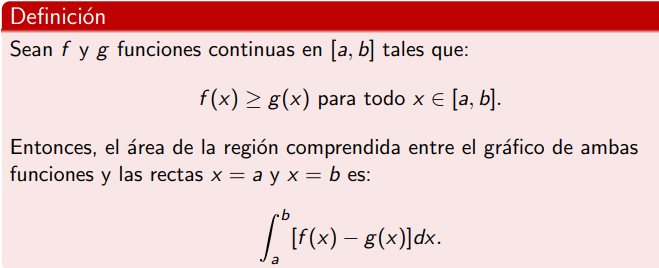
**CLASE 15 TEOREMA FUNDAMENTAL DEL CÁLCULO**

**CLASE 16 TEO. FUNDAMENTAL DEL CÁLCULO, CÁLCULO DE ÁREAS**

**CLASE 17 CALCULO DE ÁREAS, ÁREA ENTRE CURCAS METODO DE SUSTITUCIÓN.**



**CLASE 18 APLICACIONES DE LA INTEGRAL AL CÁLCULO DE VOLÚMENES**

