



Integration

III. DERIVATIVES OF ELEMENTARY TRANSCENDENTAL FUNCTIONS	Week 6-7 ( 8 hrs)	Discuss various transcendental functions and their derivatives.
3.1 The Inverse of a Functions (review)		
3.2 Logarithmic Functions and their Derivatives		
3.3 Logarithmic Differentiation		
3.4 Exponential Functions and their Derivatives		
3.5 Derivatives of Inverse Trigonometric Functions		
3.6 Hyperbolic Functions and their Derivatives		

