

Integration By Parts Review

Evaluate the integral	Evaluate the integral
$\int x e^{-2x} dx$ <p>u =</p> <p>du =</p> <p>dv =</p> <p>v =</p>	
$\int x^2 e^{x^3}$	
$\int t \ln(t + 1) dt$	

AP Calculus
8.1 Review

$$\int \frac{(\ln x)^2}{x} dx$$

$$\int (x^2 - 1)e^x dx$$

$$\int x\sqrt{x-1} dx$$