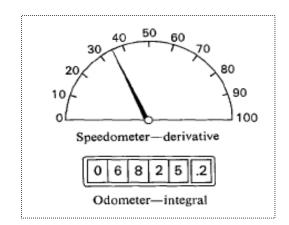
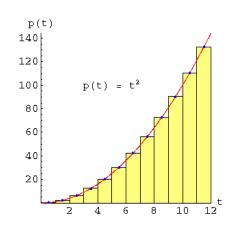


$$\int x \cos x \, dx$$



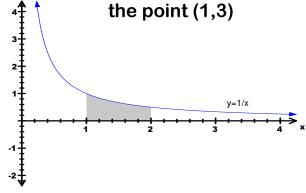
$$\lim_{x \to 0} \frac{\sin(2x)}{x}$$



## **AP Calculus** Review **Splash**

$$\frac{dy}{dx} = \frac{y}{x^2}$$

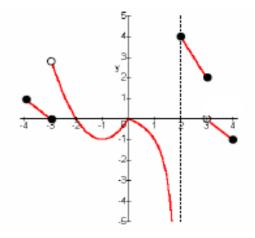
and passes through the point (1,3)





$$x^2y + xy^2 = 6$$

$$dy/dx =$$



$$\int_0^4 |x-2| \ dx$$