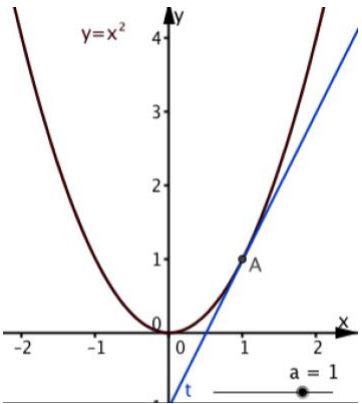
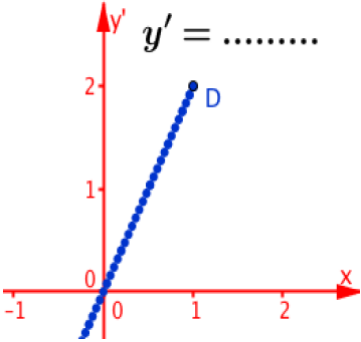
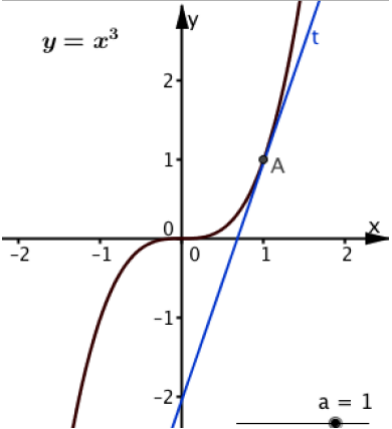
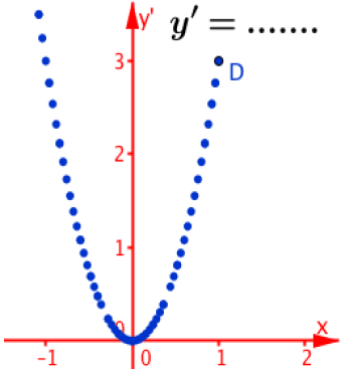


Funzione derivata. Verifica

1. Qui sotto trovi i grafici di $y = x^2$, $y = x^3$ e delle loro derivate. Completa la tabella.

Funzione	Derivata
 <p>$A(1, \dots)$ $m_t = \dots$</p>	 <p>$D(1, \dots)$ $y'(1) = \dots$</p>
 <p>$A(1, \dots)$ $m_t = \dots$</p>	 <p>$D(1, \dots)$ $y'(1) = \dots$</p>

2. Completa la tabella seguente

Funzione	Derivata	Ascissa a	Derivata nel punto di ascissa a
$y = x$		$a = -3$	
$y = \frac{3}{2}$		$a = \frac{2}{3}$	
$y = x^3$		$a = -\frac{3}{4}$	
$y = x^2$		$a = \sqrt{2}$	
$y = x^4$		$a = -\frac{1}{2}$	