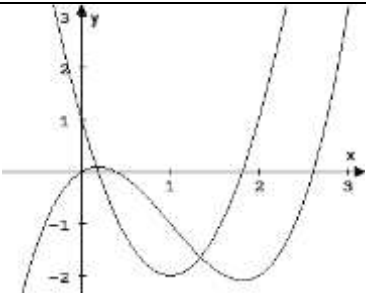
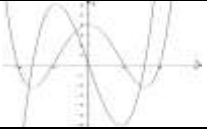
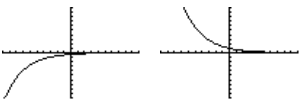
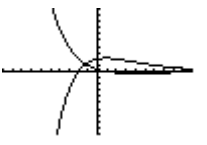
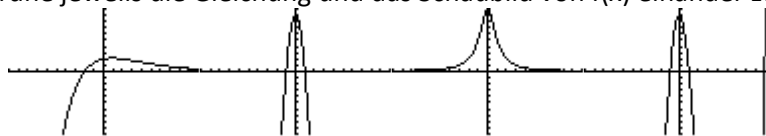


# Aufgaben

Zu 1. Ordne jeweils  $f(x)$  und  $f'(x)$  einander zu!

Nr.	Gegeben	$f(x)$	$f'(x)$
1			
2			
3			
4			

Zu 2. Ordne jeweils die Gleichung und das Schaubild von  $f(x)$  einander zu!



Plot1 Plot2 Plot3	Plot1 Plot2 Plot3	Plot1 Plot2 Plot3	Plot1 Plot2 Plot3
$\sqrt{V_1} \cdot X^3 - 9X^2 - X + 9$	$\sqrt{V_1} \cdot X^2 + 9$	$\sqrt{V_1} \cdot 10 / (X^2 + 1)$	$\sqrt{V_1} \cdot (X + 2)^2 \cdot (-.5X$
$\sqrt{V_2} = nDeriv(Y_1, X, X)$	$\sqrt{V_2} = nDeriv(Y_1, X, X)$	$\sqrt{V_2} = nDeriv(Y_1, X, X)$	$\sqrt{V_2} = nDeriv(Y_1, X, X)$
$\sqrt{V_3} =$	$\sqrt{V_3} =$	$\sqrt{V_3} =$	$\sqrt{V_3} =$
$\sqrt{V_4} =$	$\sqrt{V_4} =$	$\sqrt{V_4} =$	$\sqrt{V_4} =$
$\sqrt{V_5} =$	$\sqrt{V_5} =$	$\sqrt{V_5} =$	$\sqrt{V_5} =$