
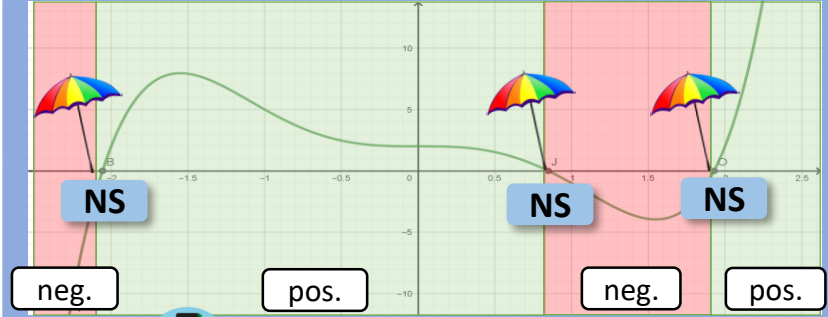

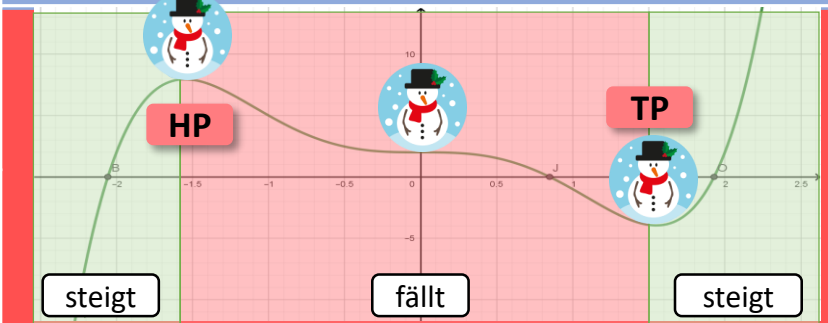



Funktion	Notwendiges Kriterium	Kandidat	Hinreichendes Kriterium	Besondere Stelle	Graph
Höhenmesser: $f(x)$					
$f(x)$	$f(x) = 0$		-	Nullstelle	
Steigungsmesser: $f'(x)$					
			$f''(x) > 0 \Rightarrow$ Minimum (TP) $f''(x) < 0 \Rightarrow$ Maximum (HP)		
$f'(x)$	$f'(x) = 0$		$f''(x) \neq 0$	Extremstelle	
Krümmungsmesser: $f''(x)$					
			$f'''(x) > 0 \Rightarrow$ rechts \rightarrow links $f'''(x) < 0 \Rightarrow$ links \rightarrow rechts		
$f''(x)$	$f''(x) = 0$		$f'''(x) \neq 0$	Wendestelle	