

反射

原本函數 $y = f(x)$	反射	反射後函數 $y = g(x)$
$y = f(x) = 2x + 3$	對 y-軸	$y = g(x) = -f(x) = -(2x + 3) = -2x - 3$
$y = f(x) = 4x + 3$	對 x-軸	$y = g(x) = f(-x) = 4(-x) + 3$
$y = f(x) = x^2$	對 y-軸	
$y = f(x) = 3x^2$	對 y-軸	
$y = f(x) = x^2 + 3$	對 x-軸	
$y = f(x) = x^3 + 2x$	對 x-軸	
$y = f(x) = 4x^2 + x - 1$	對 x-軸	
$y = f(x) = 6x - 8$		$y = g(x) = -6x + 8$
$y = f(x) = x^2 + 2x$		$y = g(x) = x^2 - 2x$
$y = f(x) = -x^2 + 3$		$y = g(x) = -x^2 - 3$
$y = f(x) = x^3 + x^2 - 5$		$y = g(x) = -x^3 + x^2 - 5$
$y = f(x) = \sin x$		$y = g(x) = -\sin x$