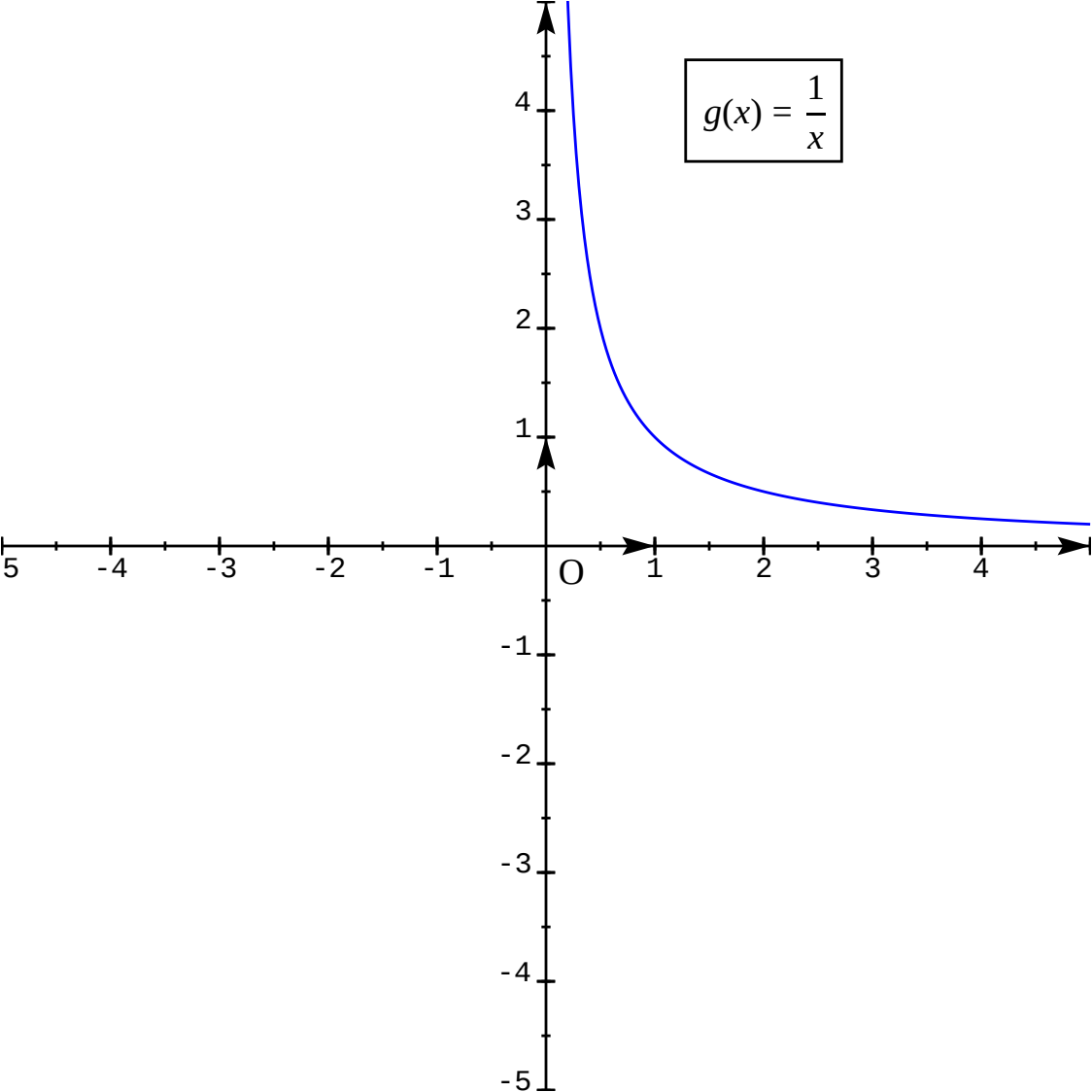
$g(x) = \frac{1}{x}$
4
3
2
1
-1
-2
-3
-4
-5
-4
-3
-2
-1
O
1
2
3
4