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# Quotient rule with tables

You might need: Calculator

The following table lists the values of functions  $f$  and  $g$ , and of their derivatives,  $f'$  and  $g'$ , for  $x = 1$ .

$x$	$f(x)$	$g(x)$	$f'(x)$	$g'(x)$
1	2	3	5	-6

Let function  $G$  be defined as  $G(x) = \frac{f(x)}{g(x)}$ .

$$G'(1) = \text{[input box]}$$

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