5.	. (10 points) Find the quadratic polynomial $g(x) = ax^2 + bx + c$	which	"best fits"	the function
	$f(x) = \ln(x)$ at $x = 1$ in the sense that			

g(1) = f(1), and g'(1) = f'(1), and g''(1) = f''(1).