98
$$f'(x) = \frac{2}{x} (1 - \ln x).$$
 $x = 0$
 $f'(x) = 0$

$$f'(x) + 0 - 4$$

$$f(x)$$
100 1. $f'(x) = 2e^{2x} - 7e^{x} + 5 = (e^{x} - 1)(2e^{x} - 5)$.

 $m \approx -5,7.$