$1\quad \text{Homework for the week of } 15.03.02 \text{ - } 15.03.07$

- $1.1 \quad 366/39-71 \text{ e. o. o.}$
 - 39. Find f'(x).

$$f(x) = 4^x$$
$$f'(x) = 4^x \ln x$$

43. Find g'(t).

f