

17 a) $t_1 = f(A, \dots)$
 $t_2 = f(g(X, Y), \dots)$

$\sigma = \{A/g(X, Y), \dots\}$

b) $t_1 = f(X, g(Y, a), \dots)$

$t_2 = f(X, g(Y, b), \dots)$

c) $t_1 = f(g(X, \bar{Y}), \dots)$

$t_2 = f(X, h(z), \dots)$

$\sigma = \{Y/h(z), X/\dots\}$

$h(B, 100)$
 $h(z, W)$

$B/z, W/100$

$g(Y, b)$

z

$g(X)$

d)

17 d) $t_1 = f(a, b, X, \dots)$

$t_2 = f(z, X, b, \dots)$

$\sigma = \{z/a, X/b, \dots\}$

$g(Y, d)$

$g(h(a), W)$

$Y/h(a), W/d$

eltern(X, Y) :-
 vater(X, Y).

eltern(X, Lisa)