Secant Methods
xny - ry - f(ry)
$f(x_n)$
in above case f'(nx) is Analotical so
in above case + (K) 15. Hratofical so
Raphson method is some times called by braid method
Compination of Numerical and analotical
-> In secant method we will from eliminate
replace f'(xn).
7. 4. F.(w)
· to
f(x)
Approximation of fan
tippreximation of the
A CONTRACTOR OF THE PROPERTY O
* - x Sloap.
C
$x_{n+1} = x_n - f(x_n)$
Lix - I (xn) who had a lixed
$= 2n + \frac{f(n_h)}{n_h}$
f(nn) -f(xn-1)
2h-2h
non rep [xn-ren] f (xy)
$f(x_0) - f(x_{0-1})$
was a sure of the

