Il Shinglefigure Algebraic Expressions Defference Lustients f(x+h)-f(x) - Talk about second lines, etc E.g.: Off f(x)=x2, compute the difference quotient.  $(x+h)^2 - x^2 = x^2 + 2xh + h^2 - x^2 = h(2x + h) - 2x + h$ @ f(x)=7x2-3x (2(x+h)2-3(x+h)-2x2+3x)===(2/2+4xh+2h2-3/2-3/1-1/2+3/x) Of(x)= x compute the difference quotient h ((x+h)2 + x+h - x2 - 1x) = a