100. 1. 1 9 2 V 810 p L t=16 b(16)= 400 - 1412 Los Don (4m)2 4no. A- (1+1/2). 1.1.1 (\*) browns -100 1400 13.716

The quantity demanded per month, a certain make of personal computer (PC) is related to the average unit frice, p (in dellars), of PCs by the  $x = x(p) = f(p) = \frac{100}{9} \sqrt{810000 - 10^2}$ p(+)= 400 +200,05+560 dollars. Find the wate of change at which the quantity demanded per month of PC's will be changed 16 months from non. Solutin