Aamer khan Quiz #1 Page 1 what are the matternatives symbols regressing existentials. universe, and conditional characterizations. 3 - Here exists V - for all Define a subset using symbols. Criven sets A and 15. (3) Defre a Certagen Podet using symbols. Given sets A and B. A x B = {(a,b) | a & A A b & B) Defre a firehort very symbols. 0 ( A relation that satisfies the following a pagerties) Given sets A and B. YX: XEA, BY: YEB ( LX,Y) EF. YX: XEA, YY, Z: Y, ZEB, (X,Y) EFA (X,Z) EF > Y=Z. Docs f=4? Explan. ful = gu) +> frag YXER, FU), g(x) ER (x)= 2x n g(x)= 2x3+2x gw = 2x2x -> 2x(3+1) = 2x ax)=2x and gix) simplifies to 2x. fux) = g(x) 4x 612, 50 f=g. The ox = 2x ther, f=q.