QUESTAO ZI ON) MIX) = ROGgIX+ EX5 V(x)= ln(ulx)) Oplicando ex propriededes de log: ln(u(x))= ln(60e 81x+82x) loga(b.c) = logab+logas => lm (%) +ln(exx+12x) 3(=V(XL)= [logab = c. logab] = 20(000)=4 30= ln(U(X)=) 31=10(001)=4, => lnldo) + x, x+d, x. ln(e) } 35= (U()(X)=15 => l-(80)+ g1x+ g2x2 Sobermos que (xi, yi) \ (xi, ln(yi)) Logo, poderous interpolar for newron; V(x) = ln(yo)+ f[x6x1](x-x6)+f[x9,x1,x2](x-x6)(xx) come V(X) = ln(U(X))=> UX)= e VXX) + ([X0,X1](X-X)+([X0,X,X2](X-X0)(X-X))