Multiple Linear Regressionin Linear Regrussion one input parameter of 1 output para. but in multiple Lineaux Regordsianmultiple input parameter & 1 sutput para Equation g=w,x,+w,x,2+ w,3x,3+b where- w, w, Wz - weights
b- Lias Steps involved in Multiple linear Regression -Foonward Poropogation $y'' = \omega_1 x_1 + \omega_2 x_2 + \omega_3 x_3 + 3$

MO TU WE III Sa Su Date \$ Cost function cost fr = E (y-4)2 Goradient Desent. for in no. of parameters: wi = wi - x Jeast dm = dGst . df = 9-4. 21