Scelorizelion 12 34 456 34 mo (x) = Z d. 7; 2 ×3 814 budiction = there T+n gradier descent 10 X10 0; - a 1 5 (ho (n'i))-y"))nj") 0:= 0- a d e neur vertor Z in, $J = \frac{1}{M} \sum_{i=1}^{M} \left(h_0(n^{(i)}) - y^{(i)}\right) x^i$ 12 123 12 56 1273 BXL

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Epinol using augmented reelity)
-> Mablab uses 'stod' function for calculably
svandard deviation
X-norm = X 97 x2 meron
mu = zeros (1,2) = 00 (men)
sym = zevn (1,2) (std)
(* . 0) = (* (*) + . *)
X - Men - veter wood
stod.
for c=1: size (x,2)
The Contract of the Track
01 d=0.01 mm-iks=400
With o
4 - La . J . La J - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -
7 2 9
the second (rober the server)
u t t l
35 27
a 6 - 6 - 6 1 5 1 1 6 (x) - 4 () x (

(bst) function
=1 \(\frac{1}{2} \left(\ho (\hat{n}^{(i)} - y^{(i)} \right)^2. Groder descor. $\partial j = 0$; - $\alpha 1 \sum_{i=1}^{\infty} (h_0(x^{(i)} - y^{(i)}) x_j^{(i)}$ Classification (Logistric repression) 0 5 ho(x) &1 Hypothesis representation, for liven repression, - hold) - DTx. for ligistic regression

-ho(x) = g (0'x)

g(z) = 1 (crigmorial

punction)