		NORMALIZE				
feet ^2	price\$	nfeet ^2	Nprice\$			
2013	460	1	1			
1416	232	0,7034	0,50435			
1534	315	0,762	0,68478			
800	200	0,3974	0,43478			
2013	460	1	31			

NOTION .

Lo can X, Y.

Para normalitor, cogenos el valor múximo de cadacolumna, y la dividimo cada valor de los columos por su máximo.

- Todos los poet2/460 2013

> Todos los prices/160 460.

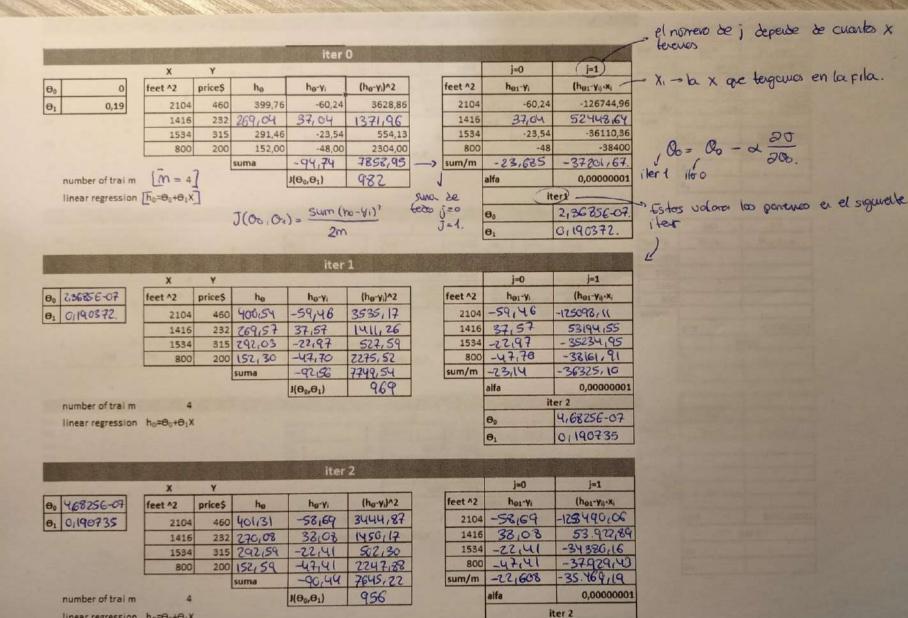
WE USE NORMALIZE FEATURES

MAX

	Section 1	1 2 0 ALC	MISTA .	AL DAY	iter	0	
		X	Υ	THE RESIDENCE PROPERTY.			
Θ ₀	0	nfeet ^2	nprice\$	h _e	h _⊖ -y _i	(h _e -y _i)^2	
Θ ₁	0,19	1	1	0,19	-0,81	0,66	
-1		0,70342772	0,504	0,13	-0,37	0,14	
		0,762046696	0,685	0,14	-0,54	0,29	
		0,397416791	0,435	0,08	-0,36	0,13	
				suma	-2,08	1,21	
	number of trairm	4			$J(\Theta_0,\Theta_1)$	0,151773	
	linear regression	$\left[h_{\Theta}=\Theta_{0}+\Theta_{1}X\right]$		TIA	(Q1)= =	suma (no-yi)	
				J(00,04)2 2m			

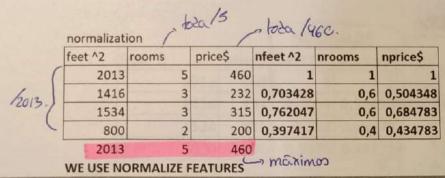
	j=0	j=1				
feet ^2	h _{e1} -y _i	(h _{e1} -y _{i)*} x _i				
1	-0,81	-0,81				
0,7034	-0137	-0,260758235				
0,762	-0,53999374	-0,411500443				
0,3974	-0,35927342	-0,142781289				
sum/m	-0,51999093	-0,406259992				
	alfa	0,01				
	iter1					
	Θ ₀	0,005199909				
	Θ_1	0,1940626.				

00=00-d(j=0) 01=01-d(j=1)



6,9434 E-07. 801910

linear regression ho=00+01X



max

MULTEVARIANT - NORVALITADO

normalizares cada valor dividiándo entre el máximo de su aduma.

THE RESIDENCE	AN ISSUED				NESSEE.		iter 0			4 3 1 2 1 5	Jan Barrier			
		X1	X2	Y		PER BIGUESTS	itei o				j=0	j=1	j=2	
Θ ₀	0		nrooms	n price\$	h _e	h _e -y _i	(h _e -y _i)^2		feet ^2	nrooms	h _{e1} -y _i	(h _{Θ1} -γ _{i)*} x1 _i	(h _{Θ2} -γ _{i)} -x2 _i	
Θ_1	0,19	1	1	1	2,19	1,19	1,42		1,0000	1,0000	1,1900	1,1900	1,1900	
Θ2	2	0,703428	0,6	0,504348	1,33	0,83	0687		0,7034	6,600	0,83	015834	0,4976.	
02		0,762047		0,684783	1,34	0,66	The second second		0,7620	0,6000	0,6600	0,5030		
		0,397417		0,434783	0,88	0,44	0,19		0,3974	0,4000	0,4407	0,1752		
		0,007,427			suma	3,12	2,7337	LEIGHT I	sum/m	sum/m	978	6,6129	0,5650	
					$J(\Theta_0,\Theta_1)$	AMA	SEE .			alfa	0,0100			
number of train 4					-1-0/-1/	_	.7			iter1				
linear regression $\left[h_{\theta}=\theta_{0}+\theta_{1}X1+\theta_{2}X2\right]$ Lynay 2 variables X_{1}, X_{2} .							45,467	7			Θ ₀	-0,0078		
1 . comples X.X2								1		Secretary of the last of the l	0,1839			
Li hay 2 variances nine.								<u></u>	-		θ1		The same	
									0		Θ2	1,9944		
						- to a sun (ho-yi) Qo = Go- x (j=0).								
					$J(0_{0}, 0_{1}) = \frac{\sin(h_{0}-y_{1})^{2}}{2m}$ $Q_{0} = Q_{0} - \alpha(j=0).$ $Q_{1} = Q_{1} - \alpha(j=1)$ $Q_{2} = Q_{2} - \alpha(j=1)$									
Or = Or-a								= 02-d	(j=2)					